

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/24/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	37.59	33.96	33.96	33.96	32.50	38.88	56.55	103.20	82.16	94.03	53.90	53.90	53.96	51.62	48.56	49.10	53.96	95.95	89.66	78.54	78.54	51.10	49.61	37.60
24138	2.69	2.43	2.43	2.43	2.32	2.78	4.04	7.38	5.87	6.72	3.85	3.85	3.86	3.69	3.55	3.57	3.86	6.86	6.41	5.61	5.61	3.65	3.55	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.59	33.96	33.96	33.96	32.51	38.89	56.56	103.21	82.18	94.05	53.91	53.91	53.97	51.63	51.09	51.10	53.97	95.97	89.67	78.56	78.56	51.11	49.61	37.60
24260	2.69	2.43	2.43	2.43	2.33	2.79	4.05	7.39	5.89	6.74	3.86	3.86	3.87	3.70	3.55	3.58	3.87	6.88	6.42	5.63	5.63	3.66	3.55	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.59	33.96	33.96	33.96	32.51	38.89	56.56	103.21	82.18	94.05	53.91	53.91	53.97	51.63	51.09	51.10	53.97	95.97	89.67	78.56	78.56	51.11	49.61	37.60
24261	2.69	2.43	2.43	2.43	2.33	2.79	4.05	7.39	5.89	6.74	3.86	3.86	3.87	3.70	3.55	3.58	3.87	6.88	6.42	5.63	5.63	3.66	3.55	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH ST____	34.90	31.53	31.53	31.53	30.18	36.10	52.51	95.82	76.29	87.31	50.05	50.05	50.10	47.93	46.05	46.35	50.10	89.09	83.25	72.93	72.93	47.45	46.06	34.91
23542	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON____FALLS	40.53	36.62	36.62	36.62	35.05	41.93	60.99	111.28	88.60	101.40	58.13	58.13	58.19	55.66	53.48	53.83	58.19	103.47	96.68	84.70	84.70	55.11	53.49	40.54
24011	5.63	5.09	5.09	5.09	4.87	5.83	8.48	15.46	12.31	14.09	8.08	8.08	8.09	7.73	7.43	7.48	8.09	14.38	13.43	11.77	11.77	7.66	7.43	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE____RCVRY	40.53	36.62	36.62	36.62	35.05	41.93	60.99	111.28	88.60	101.40	58.13	58.13	58.19	55.66	53.48	53.83	58.19	103.47	96.68	84.70	84.70	55.11	53.49	40.54
23798	5.63	5.09	5.09	5.09	4.87	5.83	8.48	15.46	12.31	14.09	8.08	8.08	8.09	7.73	7.43	7.48	8.09	14.38	13.43	11.77	11.77	7.66	7.43	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS____FALLS	40.53	36.62	36.62	36.62	35.05	41.93	60.99	111.28	88.60	101.40	58.13	58.13	58.19	55.66	53.48	53.83	58.19	103.47	96.68	84.70	84.70	55.11	53.49	40.54
24028	5.63	5.09	5.09	5.09	4.87	5.83	8.48	15.46	12.31	14.09	8.08	8.08	8.09	7.73	7.43	7.48	8.09	14.38	13.43	11.77	11.77	7.66	7.43	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS____DAM	38.99	35.23	35.23	35.23	33.72	40.33	58.67	107.05	85.23	97.55	55.92	55.92	55.97	53.55	51.45	51.78	55.97	99.53	93.01	81.48	81.48	53.01	51.46	39.00
23527	4.09	3.70	3.70	3.70	3.54	4.23	6.16	11.23	8.94	10.24	5.87	5.87	5.87	5.62	5.40	5.43	5.87	10.44	9.76	8.55	8.55	5.56	5.40	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____1	37.95	34.29	34.29	34.29	32.82	39.26	57.10	104.20	82.96	94.94	54.43	54.43	54.48	52.12	50.08	50.40	54.48	96.88	90.53	79.31	79.31	51.60	50.09	37.96
23571	3.05	2.76	2.76	2.76	2.64	3.16	4.59	8.38	6.67	7.63	4.38	4.38	4.38	4.19	4.03	4.05	4.38	7.79	7.28	6.38	6.38	4.15	4.03	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____2	37.95	34.29	34.29	34.29	32.82	39.26	57.10	104.20	82.96	94.94	54.43	54.43	54.48	52.12	50.08	50.40	54.48	96.88	90.53	79.31	79.31	51.60	50.09	37.96
23572	3.05	2.76	2.76	2.76	2.64	3.16	4.59	8.38	6.67	7.63	4.38	4.38	4.38	4.19	4.03	4.05	4.38	7.79	7.28	6.38	6.38	4.15	4.03	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____3	37.95	34.29	34.29	34.29	32.82	39.26	57.10	104.20	82.96	94.94	54.43	54.43	54.48	52.12	50.08	50.40	54.48	96.88	90.53	79.31	79.31	51.60	50.09	37.96
23573	3.05	2.76	2.76	2.76	2.64	3.16	4.59	8.38	6.67	7.63	4.38	4.38	4.38	4.19	4.03	4.05	4.38	7.79	7.28	6.38	6.38	4.15	4.03	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____4	37.95	34.29	34.29	34.29	32.82	39.26	57.10	104.20	82.96	94.94	54.43	54.43	54.48	52.12	50.08	50.40	54.48	96.88	90.53	79.31	79.31	51.60	50.09	37.96
23574	3.05	2.76	2.76	2.76	2.64	3.16	4.59	8.38	6.67	7.63	4.38	4.38	4.38	4.19	4.03	4.05	4.38	7.79	7.28	6.38	6.38	4.15	4.03	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALLEGHENY___COGEN 23514	34.59 -0.31 0.00	31.25 -0.28 0.00	31.25 -0.28 0.00	31.25 -0.28 0.00	29.91 -0.27 0.00	35.78 -0.32 0.00	52.04 -0.47 0.00	94.95 -0.87 0.00	75.60 -0.69 0.00	86.52 -0.79 0.00	49.60 -0.45 0.00	49.60 -0.45 0.00	49.65 -0.45 0.00	47.50 -0.43 0.00	45.64 -0.41 0.00	45.93 -0.42 0.00	49.65 -0.45 0.00	88.28 -0.81 0.00	82.50 -0.75 0.00	72.27 -0.66 0.00	72.27 -0.66 0.00	47.02 -0.43 0.00	45.65 -0.41 0.00	34.60 -0.31 0.00
AMERICAN_REF_FUEL 24010	32.15 -2.75 0.00	29.05 -2.48 0.00	29.05 -2.48 0.00	29.05 -2.48 0.00	27.80 -2.38 0.00	33.25 -2.85 0.00	48.37 -4.14 0.00	88.25 -7.57 0.00	70.26 -6.03 0.00	80.41 -6.90 0.00	46.10 -3.95 0.00	46.10 -3.95 0.00	46.15 -3.95 0.00	44.15 -3.78 0.00	42.42 -3.63 0.00	42.69 -3.66 0.00	46.15 -3.95 0.00	82.05 -7.04 0.00	76.67 -6.58 0.00	67.17 -5.76 0.00	67.17 -5.76 0.00	43.71 -3.74 0.00	42.43 -3.63 0.00	32.16 -2.75 0.00
AMERICAN___BRASS 23903	32.15 -2.75 0.00	29.05 -2.48 0.00	29.05 -2.48 0.00	29.05 -2.48 0.00	27.80 -2.38 0.00	33.25 -2.85 0.00	48.37 -4.14 0.00	88.25 -7.57 0.00	70.26 -6.03 0.00	80.41 -6.90 0.00	46.10 -3.95 0.00	46.10 -3.95 0.00	46.15 -3.95 0.00	44.15 -3.78 0.00	42.42 -3.63 0.00	42.69 -3.66 0.00	46.15 -3.95 0.00	82.05 -7.04 0.00	76.67 -6.58 0.00	67.17 -5.76 0.00	67.17 -5.76 0.00	43.71 -3.74 0.00	42.43 -3.63 0.00	32.16 -2.75 0.00
ARTHUR_KILL_GT_1 23520	51.83 2.85 -14.08	34.10 2.57 0.00	34.10 2.57 0.00	34.10 2.57 0.00	32.64 2.46 0.00	39.05 2.95 0.00	56.80 4.29 0.00	103.64 7.82 0.00	82.52 6.23 0.00	94.43 7.12 0.00	54.13 4.08 0.00	54.13 4.08 0.00	54.19 4.09 0.00	51.84 3.91 0.00	51.57 3.76 -1.76	51.57 3.78 -1.44	54.19 4.09 0.00	96.36 7.27 0.00	90.04 6.79 0.00	78.88 5.95 0.00	78.88 5.95 0.00	51.32 3.87 0.00	49.82 3.76 0.00	51.83 2.85 -14.07
ARTHUR_KILL_2 23512	51.83 2.85 -14.08	34.10 2.57 0.00	34.10 2.57 0.00	34.10 2.57 0.00	32.64 2.46 0.00	39.05 2.95 0.00	56.80 4.29 0.00	103.64 7.82 0.00	82.52 6.23 0.00	94.43 7.12 0.00	54.13 4.08 0.00	54.13 4.08 0.00	54.19 4.09 0.00	51.84 3.91 0.00	51.57 3.76 -1.76	51.57 3.78 -1.44	54.19 4.09 0.00	96.36 7.27 0.00	90.04 6.79 0.00	78.88 5.95 0.00	78.88 5.95 0.00	51.32 3.87 0.00	49.82 3.76 0.00	51.83 2.85 -14.07
ARTHUR_KILL_3 23513	37.62 2.72 0.00	33.99 2.46 0.00	33.99 2.46 0.00	33.99 2.46 0.00	32.53 2.35 0.00	38.91 2.81 0.00	56.60 4.09 0.00	103.28 7.46 0.00	82.23 5.94 0.00	94.11 6.80 0.00	53.95 3.90 0.00	53.95 3.90 0.00	54.00 3.90 0.00	51.66 3.73 0.00	51.24 3.59 -1.60	51.22 3.61 0.00	54.00 3.90 0.00	96.03 6.94 0.00	89.73 6.48 0.00	78.61 5.68 0.00	78.61 5.68 0.00	51.15 3.70 0.00	49.65 3.59 0.00	37.63 2.72 0.00
ASHOKAN____ 23654	36.77 1.87 0.00	33.22 1.69 0.00	33.22 1.69 0.00	33.22 1.69 0.00	31.79 1.61 0.00	38.03 1.93 0.00	55.32 2.81 0.00	100.94 5.12 0.00	80.37 4.08 0.00	91.98 4.67 0.00	52.73 2.68 0.00	52.73 2.68 0.00	52.78 2.68 0.00	50.49 2.56 0.00	48.53 2.46 -0.02	48.84 2.48 -0.01	52.78 2.68 0.00	93.85 4.76 0.00	87.70 4.45 0.00	76.83 3.90 0.00	76.83 3.90 0.00	49.99 2.54 0.00	48.52 2.46 0.00	36.78 1.87 0.00
ASTORIA 5-9____ 23662	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.12 4.02 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.78 8.49 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.95 5.16 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.19 5.13 0.00	52.86 3.88 -14.07
ASTORIA GT2____ 23536	38.78 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	51.17 5.12 -1.76	51.50 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	38.79 3.88 -14.07
ASTORIA GT3____ 23731	38.78 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	51.17 5.12 -1.76	51.50 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	38.79 3.88 -14.07
ASTORIA GT4____ 23727	38.78 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	51.17 5.12 -1.76	51.50 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	38.79 3.88 -14.07
ASTORIA_GT2_1 24094	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT2_2 24095	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT2_3 24096	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT2_4 24097	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT3_1 24098	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07

ASTORIA_GT3_2 24099	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT3_3 24100	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT3_4 24101	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT4_1 24102	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT4_2 24103	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT4_3 24104	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT4_4 24105	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.11 4.01 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.77 8.48 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.94 5.15 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.18 5.12 0.00	52.86 3.88 -14.07
ASTORIA_GT_1 23523	52.25 3.27 -14.08	34.48 2.95 0.00	34.48 2.95 0.00	34.48 2.95 0.00	33.00 2.82 0.00	39.48 3.38 0.00	57.42 4.91 0.00	104.79 8.97 0.00	83.43 7.14 0.00	95.48 8.17 0.00	54.73 4.68 0.00	54.73 4.68 0.00	54.79 4.69 0.00	52.42 4.49 0.00	52.12 4.31 -1.76	52.13 4.34 -1.44	54.79 4.69 0.00	97.43 8.34 0.00	91.04 7.79 0.00	79.76 6.83 0.00	79.76 6.83 0.00	51.89 4.44 0.00	50.37 4.31 0.00	52.25 3.27 -14.07
ASTORIA_GT_10 24110	52.25 3.27 -14.08	34.48 2.95 0.00	34.48 2.95 0.00	34.48 2.95 0.00	33.00 2.82 0.00	39.48 3.38 0.00	57.42 4.91 0.00	104.79 8.97 0.00	83.43 7.14 0.00	95.48 8.17 0.00	54.73 4.68 0.00	54.73 4.68 0.00	54.79 4.69 0.00	52.42 4.49 0.00	52.12 4.31 -1.76	52.13 4.34 -1.44	54.79 4.69 0.00	97.43 8.34 0.00	91.04 7.79 0.00	79.76 6.83 0.00	79.76 6.83 0.00	51.89 4.44 0.00	50.37 4.31 0.00	52.25 3.27 -14.07
ASTORIA_GT_11 24225	52.25 3.27 -14.08	34.48 2.95 0.00	34.48 2.95 0.00	34.48 2.95 0.00	33.00 2.82 0.00	39.48 3.38 0.00	57.42 4.91 0.00	104.79 8.97 0.00	83.43 7.14 0.00	95.48 8.17 0.00	54.73 4.68 0.00	54.73 4.68 0.00	54.79 4.69 0.00	52.42 4.49 0.00	52.12 4.31 -1.76	52.13 4.34 -1.44	54.79 4.69 0.00	97.43 8.34 0.00	91.04 7.79 0.00	79.76 6.83 0.00	79.76 6.83 0.00	51.89 4.44 0.00	50.37 4.31 0.00	52.25 3.27 -14.07
ASTORIA_GT_12 24226	52.25 3.27 -14.08	34.48 2.95 0.00	34.48 2.95 0.00	34.48 2.95 0.00	33.00 2.82 0.00	39.48 3.38 0.00	57.42 4.91 0.00	104.79 8.97 0.00	83.43 7.14 0.00	95.48 8.17 0.00	54.73 4.68 0.00	54.73 4.68 0.00	54.79 4.69 0.00	52.42 4.49 0.00	52.12 4.31 -1.76	52.13 4.34 -1.44	54.79 4.69 0.00	97.43 8.34 0.00	91.04 7.79 0.00	79.76 6.83 0.00	79.76 6.83 0.00	51.89 4.44 0.00	50.37 4.31 0.00	52.25 3.27 -14.07
ASTORIA_GT_13 24227	52.25 3.27 -14.08	34.48 2.95 0.00	34.48 2.95 0.00	34.48 2.95 0.00	33.00 2.82 0.00	39.48 3.38 0.00	57.42 4.91 0.00	104.79 8.97 0.00	83.43 7.14 0.00	95.48 8.17 0.00	54.73 4.68 0.00	54.73 4.68 0.00	54.79 4.69 0.00	52.42 4.49 0.00	52.12 4.31 -1.76	52.13 4.34 -1.44	54.79 4.69 0.00	97.43 8.34 0.00	91.04 7.79 0.00	79.76 6.83 0.00	79.76 6.83 0.00	51.89 4.44 0.00	50.37 4.31 0.00	52.25 3.27 -14.07
ASTORIA_GT_5 24106	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.12 4.02 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.78 8.49 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.95 5.16 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.19 5.13 0.00	52.86 3.88 -14.07
ASTORIA_GT_7 24107	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.12 4.02 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.78 8.49 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.95 5.16 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.19 5.13 0.00	52.86 3.88 -14.07
ASTORIA_GT_8 24108	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.12 4.02 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.78 8.49 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.95 5.16 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.19 5.13 0.00	52.86 3.88 -14.07
ASTORIA_GT_9 24109	52.86 3.88 -14.08	35.04 3.51 0.00	35.04 3.51 0.00	35.04 3.51 0.00	33.54 3.36 0.00	40.12 4.02 0.00	58.35 5.84 0.00	106.48 10.66 0.00	84.78 8.49 0.00	97.02 9.71 0.00	55.62 5.57 0.00	55.62 5.57 0.00	55.67 5.57 0.00	53.26 5.33 0.00	52.93 5.12 -1.76	52.95 5.16 -1.44	55.67 5.57 0.00	99.00 9.91 0.00	92.51 9.26 0.00	81.04 8.11 0.00	81.04 8.11 0.00	52.73 5.28 0.00	51.19 5.13 0.00	52.86 3.88 -14.07

ASTORIA___3 23516	52.72 3.74 -14.08	34.90 3.37 0.00	34.90 3.37 0.00	34.90 3.37 0.00	33.41 3.23 0.00	39.96 3.86 0.00	58.13 5.62 0.00	106.08 10.26 0.00	84.46 8.17 0.00	96.66 9.35 0.00	55.41 5.36 0.00	55.41 5.36 0.00	55.46 5.36 0.00	53.06 5.13 0.00	52.74 4.93 -1.76	52.75 4.96 -1.44	55.46 5.36 0.00	98.63 9.54 0.00	92.16 8.91 0.00	80.74 7.81 0.00	80.74 7.81 0.00	52.53 5.08 0.00	50.99 4.93 0.00	52.72 3.74 -14.07
ASTORIA___4 23517	52.21 3.23 -14.08	34.45 2.92 0.00	34.45 2.92 0.00	34.45 2.92 0.00	32.98 2.80 0.00	39.45 3.35 0.00	57.38 4.87 0.00	104.70 8.88 0.00	83.36 7.07 0.00	95.40 8.09 0.00	54.69 4.64 0.00	54.69 4.64 0.00	54.74 4.64 0.00	52.37 4.44 0.00	52.08 4.27 -1.76	52.09 4.30 -1.44	54.74 4.64 0.00	97.35 8.26 0.00	90.97 7.72 0.00	79.69 6.76 0.00	79.69 6.76 0.00	51.85 4.40 0.00	50.33 4.27 0.00	52.22 3.24 -14.07
ASTORIA___5 23518	52.74 3.76 -14.08	34.93 3.40 0.00	34.93 3.40 0.00	34.93 3.40 0.00	33.43 3.25 0.00	39.99 3.89 0.00	58.17 5.66 0.00	106.14 10.32 0.00	84.51 8.22 0.00	96.71 9.40 0.00	55.44 5.39 0.00	55.44 5.39 0.00	55.50 5.40 0.00	53.09 5.16 0.00	52.77 4.96 -1.76	52.78 4.99 -1.44	55.50 5.40 0.00	98.68 9.59 0.00	92.21 8.96 0.00	80.78 7.85 0.00	80.78 7.85 0.00	52.56 5.11 0.00	51.02 4.96 0.00	52.74 3.76 -14.07
ASTRIA 10-13____ 23663	52.25 3.27 -14.08	34.48 2.95 0.00	34.48 2.95 0.00	34.48 2.95 0.00	33.00 2.82 0.00	39.48 3.38 0.00	57.42 4.91 0.00	104.79 8.97 0.00	83.43 7.14 0.00	95.48 8.17 0.00	54.73 4.68 0.00	54.73 4.68 0.00	54.79 4.69 0.00	52.42 4.49 0.00	52.12 4.31 -1.76	52.13 4.34 -1.44	54.79 4.69 0.00	97.43 8.34 0.00	91.04 7.79 0.00	79.76 6.83 0.00	79.76 6.83 0.00	51.89 4.44 0.00	50.37 4.31 0.00	52.25 3.27 -14.07
BARRETT 1-8___GRP4 24034	37.81 2.91 -0.59	34.16 2.63 -3.90	34.16 2.63 -2.86	34.16 2.63 -2.86	32.70 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	54.22 4.17 -28.22	54.22 4.17 -28.22	54.28 4.18 -28.06	51.93 4.00 -10.92	49.89 3.84 -4.55	50.21 3.86 -11.04	54.28 4.18 -28.36	96.52 7.43 -9.62	90.19 6.94 -38.00	79.01 6.08 -27.08	79.01 6.08 -15.29	51.41 3.96 -46.80	49.90 3.84 -1.56	37.82 2.91 -3.24
BARRETT 9-12___GRP3 24033	37.81 2.91 -0.59	34.16 2.63 -3.90	34.16 2.63 -2.86	34.16 2.63 -2.86	32.70 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	54.22 4.17 -28.22	54.22 4.17 -28.22	54.28 4.18 -28.06	51.93 4.00 -10.92	49.89 3.84 -4.55	50.21 3.86 -11.04	54.28 4.18 -28.36	96.52 7.43 -9.62	90.19 6.94 -38.00	79.01 6.08 -27.08	79.01 6.08 -15.29	51.41 3.96 -46.80	49.90 3.84 -1.56	37.82 2.91 -3.24
BARRETT_IC_1 23704	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_10 23701	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_11 23702	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_12 23703	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_2 23705	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_3 23706	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_4 23707	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_5 23708	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_6 23709	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_7 23710	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24

BARRETT_IC_8 23711	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT_IC_9 23700	38.40 2.91 -0.59	38.06 2.63 -3.90	37.02 2.63 -2.86	37.02 2.63 -2.86	37.01 2.52 -4.31	39.11 3.01 0.00	56.89 4.38 0.00	103.81 7.99 0.00	82.65 6.36 0.00	94.59 7.28 0.00	82.44 4.17 -28.22	82.44 4.17 -28.22	82.34 4.18 -28.06	62.85 4.00 -10.92	54.44 3.84 -4.55	61.25 3.86 -11.04	82.64 4.18 -28.36	106.14 7.43 -9.62	128.19 6.94 -38.00	106.09 6.08 -27.08	94.30 6.08 -15.29	98.21 3.96 -46.80	51.46 3.84 -1.56	41.06 2.91 -3.24
BARRETT___1 23545	38.18 2.69 -0.59	37.86 2.43 -3.90	36.82 2.43 -2.86	36.82 2.43 -2.86	36.81 2.32 -4.31	38.88 2.78 0.00	56.56 4.05 0.00	103.20 7.38 0.00	82.17 5.88 0.00	94.04 6.73 0.00	82.13 3.86 -28.22	82.13 3.86 -28.22	82.02 3.86 -28.06	62.54 3.69 -10.92	54.15 3.55 -4.55	60.96 3.57 -11.04	82.32 3.86 -28.36	105.57 6.86 -9.62	127.66 6.41 -38.00	105.63 5.62 -27.08	93.84 5.62 -15.29	97.91 3.66 -46.80	51.17 3.55 -1.56	40.84 2.69 -3.24
BARRETT___2 23546	38.18 2.69 -0.59	37.86 2.43 -3.90	36.82 2.43 -2.86	36.82 2.43 -2.86	36.82 2.33 -4.31	38.88 2.78 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.17 5.88 0.00	94.04 6.73 0.00	82.13 3.86 -28.22	82.13 3.86 -28.22	82.02 3.86 -28.06	62.54 3.69 -10.92	54.15 3.55 -4.55	60.96 3.57 -11.04	82.32 3.86 -28.36	105.58 6.87 -9.62	127.67 6.42 -38.00	105.63 5.62 -27.08	93.84 5.62 -15.29	97.91 3.66 -46.80	51.17 3.55 -1.56	40.84 2.69 -3.24
BEAVER RIVER___HYD 24048	35.43 0.53 0.00	32.01 0.48 0.00	32.01 0.48 0.00	32.01 0.48 0.00	30.64 0.46 0.00	36.65 0.55 0.00	53.30 0.79 0.00	97.27 1.45 0.00	77.44 1.15 0.00	88.63 1.32 0.00	50.81 0.76 0.00	50.81 0.76 0.00	50.86 0.76 0.00	48.65 0.72 0.00	46.75 0.70 0.00	47.05 0.70 0.00	50.86 0.76 0.00	90.44 1.35 0.00	84.51 1.26 0.00	74.03 1.10 0.00	74.03 1.10 0.00	48.17 0.72 0.00	46.76 0.70 0.00	35.44 0.53 0.00
BEEBEE ISLND___HYD 24027	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
BEEBEE_GT_13 23619	35.81 0.91 0.00	32.35 0.82 0.00	32.35 0.82 0.00	32.35 0.82 0.00	30.97 0.79 0.00	37.04 0.94 0.00	53.88 1.37 0.00	98.32 2.50 0.00	78.28 1.99 0.00	89.59 2.28 0.00	51.36 1.31 0.00	51.36 1.31 0.00	51.41 1.31 0.00	49.18 1.25 0.00	47.25 1.20 0.00	47.56 1.21 0.00	51.41 1.31 0.00	91.42 2.33 0.00	85.43 2.18 0.00	74.84 1.91 0.00	74.84 1.91 0.00	48.69 1.24 0.00	47.26 1.20 0.00	35.82 0.91 0.00
BEEBEE___12 23649	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
BETHLEHEM___STEEL 23779	32.33 -2.57 0.00	29.21 -2.32 0.00	29.21 -2.32 0.00	29.21 -2.32 0.00	27.96 -2.22 0.00	33.44 -2.66 0.00	48.63 -3.88 0.00	88.74 -7.08 0.00	70.66 -5.63 0.00	80.86 -6.45 0.00	46.36 -3.69 0.00	46.36 -3.69 0.00	46.40 -3.70 0.00	44.39 -3.54 0.00	42.65 -3.40 0.00	42.93 -3.42 0.00	46.40 -3.70 0.00	82.51 -6.58 0.00	77.10 -6.15 0.00	67.54 -5.39 0.00	67.54 -5.39 0.00	43.95 -3.50 0.00	42.66 -3.40 0.00	32.34 -2.57 0.00
BINGHAMTON___COGEN 23790	34.87 -0.03 0.00	31.50 -0.03 0.00	31.50 -0.03 0.00	31.50 -0.03 0.00	30.15 -0.03 0.00	36.07 -0.03 0.00	52.46 -0.05 0.00	95.71 -0.11 0.00	76.21 -0.08 0.00	87.21 -0.10 0.00	50.00 -0.05 0.00	50.00 -0.05 0.00	50.05 -0.05 0.00	47.88 -0.05 0.00	46.00 -0.05 0.00	46.30 -0.05 0.00	50.05 -0.05 0.00	88.99 -0.10 0.00	83.16 -0.09 0.00	72.85 -0.08 0.00	72.85 -0.08 0.00	47.40 -0.05 0.00	46.01 -0.05 0.00	34.88 -0.03 0.00
BLACK RIVER___HYD 24047	35.05 0.15 0.00	31.67 0.14 0.00	31.67 0.14 0.00	31.67 0.14 0.00	30.31 0.13 0.00	36.26 0.16 0.00	52.74 0.23 0.00	96.23 0.41 0.00	76.62 0.33 0.00	87.69 0.38 0.00	50.27 0.22 0.00	50.27 0.22 0.00	50.32 0.22 0.00	48.14 0.21 0.00	46.25 0.20 0.00	46.55 0.20 0.00	50.32 0.22 0.00	89.47 0.38 0.00	83.61 0.36 0.00	73.24 0.31 0.00	73.24 0.31 0.00	47.65 0.20 0.00	46.26 0.20 0.00	35.06 0.15 0.00
BOWLINE___1 23526	36.70 1.80 0.00	33.16 1.63 0.00	33.16 1.63 0.00	33.16 1.63 0.00	31.74 1.56 0.00	37.96 1.86 0.00	55.22 2.71 0.00	100.76 4.94 0.00	80.23 3.94 0.00	91.81 4.50 0.00	52.63 2.58 0.00	52.63 2.58 0.00	52.68 2.58 0.00	50.40 2.47 0.00	48.00 2.38 0.43	48.40 2.39 0.34	52.68 2.58 0.00	93.69 4.60 0.00	87.54 4.29 0.00	76.69 3.76 0.00	76.69 3.76 0.00	49.90 2.45 0.00	48.44 2.38 0.00	36.71 1.80 0.00
BOWLINE___2 23595	36.70 1.80 0.00	33.16 1.63 0.00	33.16 1.63 0.00	33.16 1.63 0.00	31.74 1.56 0.00	37.96 1.86 0.00	55.22 2.71 0.00	100.76 4.94 0.00	80.23 3.94 0.00	91.81 4.50 0.00	52.63 2.58 0.00	52.63 2.58 0.00	52.68 2.58 0.00	50.40 2.47 0.00	48.00 2.38 0.43	48.40 2.39 0.34	52.68 2.58 0.00	93.69 4.60 0.00	87.54 4.29 0.00	76.69 3.76 0.00	76.69 3.76 0.00	49.90 2.45 0.00	48.44 2.38 0.00	36.71 1.80 0.00
BROOKLYN_NAVY_YARD 23515	37.41 2.51 0.00	33.80 2.27 0.00	33.80 2.27 0.00	33.80 2.27 0.00	32.35 2.17 0.00	38.70 2.60 0.00	56.29 3.78 0.00	102.72 6.90 0.00	81.78 5.49 0.00	93.60 6.29 0.00	53.65 3.60 0.00	53.65 3.60 0.00	53.71 3.61 0.00	51.38 3.45 0.00	50.97 3.32 -1.60	50.95 3.34 -1.26	53.71 3.61 0.00	95.51 6.42 0.00	89.25 6.00 0.00	78.18 5.25 0.00	78.18 5.25 0.00	50.87 3.42 0.00	49.38 3.32 0.00	37.42 2.51 0.00
BURROWS___LYONSDAL 23803	35.68 0.78 0.00	32.23 0.70 0.00	32.23 0.70 0.00	32.23 0.70 0.00	30.85 0.67 0.00	36.90 0.80 0.00	53.68 1.17 0.00	97.95 2.13 0.00	77.99 1.70 0.00	89.25 1.94 0.00	51.16 1.11 0.00	51.16 1.11 0.00	51.21 1.11 0.00	49.00 1.07 0.00	47.07 1.02 0.00	47.38 1.03 0.00	51.21 1.11 0.00	91.07 1.98 0.00	85.10 1.85 0.00	74.55 1.62 0.00	74.55 1.62 0.00	48.50 1.05 0.00	47.08 1.02 0.00	35.69 0.78 0.00
CARR STREET_E__SYR 24060	33.86 -1.04 0.00	30.59 -0.94 0.00	30.59 -0.94 0.00	30.59 -0.94 0.00	29.28 -0.90 0.00	35.03 -1.07 0.00	50.94 -1.57 0.00	92.95 -2.87 0.00	74.01 -2.28 0.00	84.70 -2.61 0.00	48.56 -1.49 0.00	48.56 -1.49 0.00	48.61 -1.49 0.00	46.50 -1.43 0.00	44.68 -1.37 0.00	44.97 -1.38 0.00	48.61 -1.49 0.00	86.42 -2.67 0.00	80.76 -2.49 0.00	70.75 -2.18 0.00	70.75 -2.18 0.00	46.03 -1.42 0.00	44.69 -1.37 0.00	33.87 -1.04 0.00

CARTHAGE___PAPER 23857	35.05 0.15 0.00	31.67 0.14 0.00	31.67 0.14 0.00	31.67 0.14 0.00	30.31 0.13 0.00	36.26 0.16 0.00	52.74 0.23 0.00	96.23 0.41 0.00	76.62 0.33 0.00	87.69 0.38 0.00	50.27 0.22 0.00	50.27 0.22 0.00	50.32 0.22 0.00	48.14 0.21 0.00	46.25 0.20 0.00	46.55 0.20 0.00	50.32 0.22 0.00	89.47 0.38 0.00	83.61 0.36 0.00	73.24 0.31 0.00	73.24 0.31 0.00	47.65 0.20 0.00	46.26 0.20 0.00	35.06 0.15 0.00
CH_MISC_IPPS 23765	36.84 1.94 0.00	33.28 1.75 0.00	33.28 1.75 0.00	33.28 1.75 0.00	31.86 1.68 0.00	38.11 2.01 0.00	55.43 2.92 0.00	101.14 5.32 0.00	80.53 4.24 0.00	92.16 4.85 0.00	52.83 2.78 0.00	52.83 2.78 0.00	52.88 2.78 0.00	50.59 2.66 0.00	48.63 2.56 -0.02	48.93 2.57 -0.01	52.88 2.78 0.00	94.04 4.95 0.00	87.88 4.63 0.00	76.98 4.05 0.00	76.98 4.05 0.00	50.09 2.64 0.00	48.62 2.56 0.00	36.85 1.94 0.00
CH_RES_BVR_FALLS 23983	34.98 0.08 0.00	31.61 0.08 0.00	31.61 0.08 0.00	31.61 0.08 0.00	30.25 0.07 0.00	36.19 0.09 0.00	52.64 0.13 0.00	96.05 0.23 0.00	76.47 0.18 0.00	87.52 0.21 0.00	50.17 0.12 0.00	50.17 0.12 0.00	50.22 0.12 0.00	48.05 0.12 0.00	46.16 0.11 0.00	46.46 0.11 0.00	50.22 0.12 0.00	89.31 0.22 0.00	83.45 0.20 0.00	73.11 0.18 0.00	73.11 0.18 0.00	47.57 0.12 0.00	46.17 0.11 0.00	34.99 0.08 0.00
CH_RES_NIAGARA 23895	31.76 -3.14 0.00	28.70 -2.83 0.00	28.70 -2.83 0.00	28.70 -2.83 0.00	27.47 -2.71 0.00	32.86 -3.24 0.00	47.79 -4.72 0.00	87.19 -8.63 0.00	69.42 -6.87 0.00	79.45 -7.86 0.00	45.55 -4.50 0.00	45.55 -4.50 0.00	45.59 -4.51 0.00	43.62 -4.31 0.00	41.91 -4.14 0.00	42.18 -4.17 0.00	45.59 -4.51 0.00	81.07 -8.02 0.00	75.76 -7.49 0.00	66.37 -6.56 0.00	66.37 -6.56 0.00	43.18 -4.27 0.00	41.92 -4.14 0.00	31.77 -3.14 0.00
CH_RES_SYRACUSE 23985	33.19 -1.71 0.00	29.98 -1.55 0.00	29.98 -1.55 0.00	29.98 -1.55 0.00	28.70 -1.48 0.00	34.33 -1.77 0.00	49.93 -2.58 0.00	91.10 -4.72 0.00	72.53 -3.76 0.00	83.01 -4.30 0.00	47.59 -2.46 0.00	47.59 -2.46 0.00	47.64 -2.46 0.00	45.57 -2.36 0.00	43.79 -2.26 0.00	44.07 -2.28 0.00	47.64 -2.46 0.00	84.70 -4.39 0.00	79.15 -4.10 0.00	69.34 -3.59 0.00	69.34 -3.59 0.00	45.12 -2.33 0.00	43.79 -2.27 0.00	33.20 -1.71 0.00
CORNELL____ 23752	34.56 -0.34 0.00	31.22 -0.31 0.00	31.22 -0.31 0.00	31.22 -0.31 0.00	29.89 -0.29 0.00	35.75 -0.35 0.00	51.99 -0.52 0.00	94.86 -0.96 0.00	75.53 -0.76 0.00	86.44 -0.87 0.00	49.55 -0.50 0.00	49.55 -0.50 0.00	49.60 -0.50 0.00	47.46 -0.47 0.00	45.60 -0.45 0.00	45.89 -0.46 0.00	49.60 -0.50 0.00	88.20 -0.89 0.00	82.42 -0.83 0.00	72.20 -0.73 0.00	72.20 -0.73 0.00	46.98 -0.47 0.00	45.60 -0.46 0.00	34.57 -0.34 0.00
COXSACKIE___GT 23611	36.21 1.31 0.00	32.71 1.18 0.00	32.71 1.18 0.00	32.71 1.18 0.00	31.31 1.13 0.00	37.46 1.36 0.00	54.48 1.97 0.00	99.42 3.60 0.00	79.15 2.86 0.00	90.59 3.28 0.00	51.93 1.88 0.00	51.93 1.88 0.00	51.98 1.88 0.00	49.73 1.80 0.00	47.80 1.73 -0.02	48.10 1.74 -0.01	51.98 1.88 0.00	92.44 3.35 0.00	86.38 3.13 0.00	75.67 2.74 0.00	75.67 2.74 0.00	49.23 1.78 0.00	47.79 1.73 0.00	36.22 1.31 0.00
CRESCENT___HYD 24018	38.56 3.66 0.00	34.83 3.30 0.00	34.83 3.30 0.00	34.83 3.30 0.00	33.34 3.16 0.00	39.88 3.78 0.00	58.01 5.50 0.00	105.86 10.04 0.00	84.29 8.00 0.00	96.46 9.15 0.00	55.30 5.25 0.00	55.30 5.25 0.00	55.35 5.25 0.00	52.95 5.02 0.00	50.88 4.83 0.00	51.21 4.86 0.00	55.35 5.25 0.00	98.43 9.34 0.00	91.97 8.72 0.00	80.57 7.64 0.00	80.57 7.64 0.00	52.42 4.97 0.00	50.89 4.83 0.00	38.57 3.66 0.00
DANSKAMMER___1 23586	36.42 1.52 0.00	32.91 1.38 0.00	32.91 1.38 0.00	32.91 1.38 0.00	31.50 1.32 0.00	37.68 1.58 0.00	54.80 2.29 0.00	100.00 4.18 0.00	79.62 3.33 0.00	91.12 3.81 0.00	52.23 2.18 0.00	52.23 2.18 0.00	52.29 2.19 0.00	50.02 2.09 0.00	48.08 2.01 -0.02	48.38 2.02 -0.01	52.29 2.19 0.00	92.98 3.89 0.00	86.88 3.63 0.00	76.11 3.18 0.00	76.11 3.18 0.00	49.52 2.07 0.00	48.07 2.01 0.00	36.43 1.52 0.00
DANSKAMMER___2 23589	36.42 1.52 0.00	32.91 1.38 0.00	32.91 1.38 0.00	32.91 1.38 0.00	31.50 1.32 0.00	37.68 1.58 0.00	54.80 2.29 0.00	100.00 4.18 0.00	79.62 3.33 0.00	91.12 3.81 0.00	52.23 2.18 0.00	52.23 2.18 0.00	52.29 2.19 0.00	50.02 2.09 0.00	48.08 2.01 -0.02	48.38 2.02 -0.01	52.29 2.19 0.00	92.98 3.89 0.00	86.88 3.63 0.00	76.11 3.18 0.00	76.11 3.18 0.00	49.52 2.07 0.00	48.07 2.01 0.00	36.43 1.52 0.00
DANSKAMMER___3 23590	36.42 1.52 0.00	32.91 1.38 0.00	32.91 1.38 0.00	32.91 1.38 0.00	31.50 1.32 0.00	37.68 1.58 0.00	54.80 2.29 0.00	100.00 4.18 0.00	79.62 3.33 0.00	91.12 3.81 0.00	52.23 2.18 0.00	52.23 2.18 0.00	52.29 2.19 0.00	50.02 2.09 0.00	48.08 2.01 -0.02	48.38 2.02 -0.01	52.29 2.19 0.00	92.98 3.89 0.00	86.88 3.63 0.00	76.11 3.18 0.00	76.11 3.18 0.00	49.52 2.07 0.00	48.07 2.01 0.00	36.43 1.52 0.00
DANSKAMMER___4 23591	36.42 1.52 0.00	32.91 1.38 0.00	32.91 1.38 0.00	32.91 1.38 0.00	31.50 1.32 0.00	37.68 1.58 0.00	54.80 2.29 0.00	100.00 4.18 0.00	79.62 3.33 0.00	91.12 3.81 0.00	52.23 2.18 0.00	52.23 2.18 0.00	52.29 2.19 0.00	50.02 2.09 0.00	48.08 2.01 -0.02	48.38 2.02 -0.01	52.29 2.19 0.00	92.98 3.89 0.00	86.88 3.63 0.00	76.11 3.18 0.00	76.11 3.18 0.00	49.52 2.07 0.00	48.07 2.01 0.00	36.43 1.52 0.00
DANSKAMMER___DIESEL 23592	36.42 1.52 0.00	32.91 1.38 0.00	32.91 1.38 0.00	32.91 1.38 0.00	31.50 1.32 0.00	37.68 1.58 0.00	54.80 2.29 0.00	100.00 4.18 0.00	79.62 3.33 0.00	91.12 3.81 0.00	52.23 2.18 0.00	52.23 2.18 0.00	52.29 2.19 0.00	50.02 2.09 0.00	48.08 2.01 -0.02	48.38 2.02 -0.01	52.29 2.19 0.00	92.98 3.89 0.00	86.88 3.63 0.00	76.11 3.18 0.00	76.11 3.18 0.00	49.52 2.07 0.00	48.07 2.01 0.00	36.43 1.52 0.00
DASHVILLE___HYD 23610	36.73 1.83 0.00	33.18 1.65 0.00	33.18 1.65 0.00	33.18 1.65 0.00	31.76 1.58 0.00	37.99 1.89 0.00	55.26 2.75 0.00	100.85 5.03 0.00	80.29 4.00 0.00	91.89 4.58 0.00	52.68 2.63 0.00	52.68 2.63 0.00	52.73 2.63 0.00	50.44 2.51 0.00	48.47 2.42 0.00	48.78 2.43 0.00	52.73 2.63 0.00	93.76 4.67 0.00	87.62 4.37 0.00	76.76 3.83 0.00	76.76 3.83 0.00	49.94 2.49 0.00	48.48 2.42 0.00	36.74 1.83 0.00
DOGLEVILLE___HYD 23807	37.83 2.93 0.00	34.18 2.65 0.00	34.18 2.65 0.00	34.18 2.65 0.00	32.71 2.53 0.00	39.13 3.03 0.00	56.92 4.41 0.00	103.86 8.04 0.00	82.69 6.40 0.00	94.64 7.33 0.00	54.25 4.20 0.00	54.25 4.20 0.00	54.31 4.21 0.00	51.95 4.02 0.00	49.92 3.87 0.00	50.24 3.89 0.00	54.31 4.21 0.00	96.57 7.48 0.00	90.24 6.99 0.00	79.05 6.12 0.00	79.05 6.12 0.00	51.43 3.98 0.00	49.93 3.87 0.00	37.84 2.93 0.00
DUNKIRK___1 23563	31.20 -3.70 0.00	28.19 -3.34 0.00	28.19 -3.34 0.00	28.19 -3.34 0.00	26.98 -3.20 0.00	32.27 -3.83 0.00	46.94 -5.57 0.00	85.64 -10.18 0.00	68.19 -8.10 0.00	78.04 -9.27 0.00	44.74 -5.31 0.00	44.74 -5.31 0.00	44.78 -5.32 0.00	42.84 -5.09 0.00	41.16 -4.89 0.00	41.43 -4.92 0.00	44.78 -5.32 0.00	79.63 -9.46 0.00	74.41 -8.84 0.00	65.19 -7.74 0.00	65.19 -7.74 0.00	42.41 -5.04 0.00	41.17 -4.89 0.00	31.21 -3.70 0.00

DUNKIRK___2 23564	31.20 -3.70 0.00	28.19 -3.34 0.00	28.19 -3.34 0.00	28.19 -3.34 0.00	26.98 -3.20 0.00	32.27 -3.83 0.00	46.94 -5.57 0.00	85.64 -10.18 0.00	68.19 -8.10 0.00	78.04 -9.27 0.00	44.74 -5.31 0.00	44.74 -5.31 0.00	44.78 -5.32 0.00	42.84 -5.09 0.00	41.16 -4.89 0.00	41.43 -4.92 0.00	44.78 -5.32 0.00	79.63 -9.46 0.00	74.41 -8.84 0.00	65.19 -7.74 0.00	65.19 -7.74 0.00	42.41 -5.04 0.00	41.17 -4.89 0.00	31.21 -3.70 0.00
DUNKIRK___3 23565	31.45 -3.45 0.00	28.41 -3.12 0.00	28.41 -3.12 0.00	28.41 -3.12 0.00	27.20 -2.98 0.00	32.53 -3.57 0.00	47.31 -5.20 0.00	86.32 -9.50 0.00	68.73 -7.56 0.00	78.66 -8.65 0.00	45.09 -4.96 0.00	45.09 -4.96 0.00	45.14 -4.96 0.00	43.18 -4.75 0.00	41.49 -4.56 0.00	41.76 -4.59 0.00	45.14 -4.96 0.00	80.26 -8.83 0.00	75.00 -8.25 0.00	65.70 -7.23 0.00	65.70 -7.23 0.00	42.75 -4.70 0.00	41.50 -4.56 0.00	31.46 -3.45 0.00
DUNKIRK___4 23566	31.45 -3.45 0.00	28.41 -3.12 0.00	28.41 -3.12 0.00	28.41 -3.12 0.00	27.20 -2.98 0.00	32.53 -3.57 0.00	47.31 -5.20 0.00	86.32 -9.50 0.00	68.73 -7.56 0.00	78.66 -8.65 0.00	45.09 -4.96 0.00	45.09 -4.96 0.00	45.14 -4.96 0.00	43.18 -4.75 0.00	41.49 -4.56 0.00	41.76 -4.59 0.00	45.14 -4.96 0.00	80.26 -8.83 0.00	75.00 -8.25 0.00	65.70 -7.23 0.00	65.70 -7.23 0.00	42.75 -4.70 0.00	41.50 -4.56 0.00	31.46 -3.45 0.00
EAST HAMPTON___GT 23717	38.45 2.96 -0.59	38.10 2.67 -3.90	37.06 2.67 -2.86	37.06 2.67 -2.86	37.05 2.56 -4.31	39.16 3.06 0.00	56.96 4.45 0.00	103.95 8.13 0.00	82.76 6.47 0.00	94.72 7.41 0.00	82.51 4.24 -28.22	82.51 4.24 -28.22	82.41 4.25 -28.06	62.91 4.06 -10.92	54.51 3.91 -4.55	61.32 3.93 -11.04	82.71 4.25 -28.36	106.27 7.56 -9.62	128.31 7.06 -38.00	106.20 6.19 -27.08	94.41 6.19 -15.29	98.27 4.02 -46.80	51.53 3.91 -1.56	41.11 2.96 -3.24
EAST RIVER___6 23660	37.79 2.89 0.00	34.14 2.61 0.00	34.14 2.61 0.00	34.14 2.61 0.00	32.67 2.49 0.00	39.08 2.98 0.00	56.85 4.34 0.00	103.74 7.92 0.00	82.60 6.31 0.00	94.53 7.22 0.00	54.19 4.14 0.00	54.19 4.14 0.00	54.24 4.14 0.00	51.89 3.96 0.00	51.46 3.81 -1.60	51.44 3.83 -1.26	54.24 4.14 0.00	96.45 7.36 0.00	90.13 6.88 0.00	78.96 6.03 0.00	78.96 6.03 0.00	51.37 3.92 0.00	49.87 3.81 0.00	37.80 2.89 0.00
EAST RIVER___7 23524	37.79 2.89 0.00	34.14 2.61 0.00	34.14 2.61 0.00	34.14 2.61 0.00	32.67 2.49 0.00	39.08 2.98 0.00	56.85 4.34 0.00	103.74 7.92 0.00	82.60 6.31 0.00	94.53 7.22 0.00	54.19 4.14 0.00	54.19 4.14 0.00	54.24 4.14 0.00	51.89 3.96 0.00	51.46 3.81 -1.60	51.44 3.83 -1.26	54.24 4.14 0.00	96.45 7.36 0.00	90.13 6.88 0.00	78.96 6.03 0.00	78.96 6.03 0.00	51.37 3.92 0.00	49.87 3.81 0.00	37.80 2.89 0.00
EAST_HAMPTON___DIESEL 23722	37.48 1.99 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.21 1.72 -4.31	38.16 2.06 0.00	55.50 2.99 0.00	101.28 5.46 0.00	80.64 4.35 0.00	92.29 4.98 0.00	81.12 2.85 -28.22	81.12 2.85 -28.22	81.02 2.86 -28.06	61.58 2.73 -10.92	53.23 2.63 -4.55	60.03 2.64 -11.04	81.32 2.86 -28.36	103.79 5.08 -9.62	126.00 4.75 -38.00	104.17 4.16 -27.08	92.38 4.16 -15.29	96.96 2.71 -46.80	50.25 2.63 -1.56	40.14 1.99 -3.24
E_CANADA_CAP_HY 24051	36.27 1.37 0.00	32.76 1.23 0.00	32.76 1.23 0.00	32.76 1.23 0.00	31.36 1.18 0.00	37.51 1.41 0.00	54.57 2.06 0.00	99.57 3.75 0.00	79.28 2.99 0.00	90.73 3.42 0.00	52.01 1.96 0.00	52.01 1.96 0.00	52.06 1.96 0.00	49.81 1.88 0.00	47.85 1.80 0.00	48.16 1.81 0.00	52.06 1.96 0.00	92.58 3.49 0.00	86.51 3.26 0.00	75.78 2.85 0.00	75.78 2.85 0.00	49.31 1.86 0.00	47.86 1.80 0.00	36.28 1.37 0.00
E_CANADA_MHWK_HY 24050	37.83 2.93 0.00	34.18 2.65 0.00	34.18 2.65 0.00	34.18 2.65 0.00	32.71 2.53 0.00	39.13 3.03 0.00	56.92 4.41 0.00	103.86 8.04 0.00	82.69 6.40 0.00	94.64 7.33 0.00	54.25 4.20 0.00	54.25 4.20 0.00	54.31 4.21 0.00	51.95 4.02 0.00	49.92 3.87 0.00	50.24 3.89 0.00	54.31 4.21 0.00	96.57 7.48 0.00	90.24 6.99 0.00	79.05 6.12 0.00	79.05 6.12 0.00	51.43 3.98 0.00	49.93 3.87 0.00	37.84 2.93 0.00
FAR ROCKAWAY___4 23548	39.02 3.53 -0.59	38.62 3.19 -3.90	37.58 3.19 -2.86	37.58 3.19 -2.86	37.55 3.06 -4.31	39.76 3.66 0.00	57.83 5.32 0.00	105.52 9.70 0.00	84.02 7.73 0.00	96.15 8.84 0.00	83.34 5.07 -28.22	83.34 5.07 -28.22	83.23 5.07 -28.06	63.70 4.85 -10.92	55.26 4.66 -4.55	62.08 4.69 -11.04	83.53 5.07 -28.36	107.73 9.02 -9.62	129.68 8.43 -38.00	107.40 7.39 -27.08	95.61 7.39 -15.29	99.06 4.81 -46.80	52.29 4.67 -1.56	41.69 3.54 -3.24
FIBERTEK___ENERGY 23856	33.19 -1.71 0.00	29.98 -1.55 0.00	29.98 -1.55 0.00	29.98 -1.55 0.00	28.70 -1.48 0.00	34.33 -1.77 0.00	49.93 -2.58 0.00	91.10 -4.72 0.00	72.53 -3.76 0.00	83.01 -4.30 0.00	47.59 -2.46 0.00	47.59 -2.46 0.00	47.64 -2.46 0.00	45.57 -2.36 0.00	43.79 -2.26 0.00	44.07 -2.28 0.00	47.64 -2.46 0.00	84.70 -4.39 0.00	79.15 -4.10 0.00	69.34 -3.59 0.00	69.34 -3.59 0.00	45.12 -2.33 0.00	43.79 -2.27 0.00	33.20 -1.71 0.00
FITZPATRICK____ 23598	33.02 -1.88 0.00	29.83 -1.70 0.00	29.83 -1.70 0.00	29.83 -1.70 0.00	28.55 -1.63 0.00	34.15 -1.95 0.00	49.67 -2.84 0.00	90.64 -5.18 0.00	72.17 -4.12 0.00	82.59 -4.72 0.00	47.35 -2.70 0.00	47.35 -2.70 0.00	47.40 -2.70 0.00	45.34 -2.59 0.00	43.56 -2.49 0.00	43.85 -2.50 0.00	47.40 -2.70 0.00	84.27 -4.82 0.00	78.75 -4.50 0.00	68.99 -3.94 0.00	68.99 -3.94 0.00	44.89 -2.56 0.00	43.57 -2.49 0.00	33.03 -1.88 0.00
FORT ORANGE____ 23900	37.41 2.51 0.00	33.80 2.27 0.00	33.80 2.27 0.00	33.80 2.27 0.00	32.35 2.17 0.00	38.69 2.59 0.00	56.28 3.77 0.00	102.71 6.89 0.00	81.77 5.48 0.00	93.58 6.27 0.00	53.65 3.60 0.00	53.65 3.60 0.00	53.70 3.60 0.00	51.37 3.44 0.00	49.36 3.31 0.00	49.68 3.33 0.00	53.70 3.60 0.00	95.49 6.40 0.00	89.23 5.98 0.00	78.17 5.24 0.00	78.17 5.24 0.00	50.86 3.41 0.00	49.37 3.31 0.00	37.42 2.51 0.00
FORT_DRUM_COGEN 23780	34.97 0.07 0.00	31.60 0.07 0.00	31.60 0.07 0.00	31.60 0.07 0.00	30.24 0.06 0.00	36.18 0.08 0.00	52.62 0.11 0.00	96.02 0.20 0.00	76.45 0.16 0.00	87.49 0.18 0.00	50.15 0.10 0.00	50.15 0.10 0.00	50.20 0.10 0.00	48.03 0.10 0.00	46.15 0.10 0.00	46.45 0.10 0.00	50.20 0.10 0.00	89.28 0.19 0.00	83.42 0.17 0.00	73.08 0.15 0.00	73.08 0.15 0.00	47.55 0.10 0.00	46.16 0.10 0.00	34.98 0.07 0.00
FRANKLIN_FALL_HYD 24054	35.31 0.41 0.00	31.90 0.37 0.00	31.90 0.37 0.00	31.90 0.37 0.00	30.53 0.35 0.00	36.52 0.42 0.00	53.13 0.62 0.00	96.94 1.12 0.00	77.18 0.89 0.00	88.33 1.02 0.00	50.64 0.59 0.00	50.64 0.59 0.00	50.69 0.59 0.00	48.49 0.56 0.00	46.59 0.54 0.00	46.89 0.54 0.00	50.69 0.59 0.00	90.13 1.04 0.00	84.23 0.98 0.00	73.79 0.86 0.00	73.79 0.86 0.00	48.01 0.56 0.00	46.60 0.54 0.00	35.32 0.41 0.00
FULTON COGEN____ 23766	33.39 -1.51 0.00	30.17 -1.36 0.00	30.17 -1.36 0.00	30.17 -1.36 0.00	28.88 -1.30 0.00	34.54 -1.56 0.00	50.24 -2.27 0.00	91.67 -4.15 0.00	72.98 -3.31 0.00	83.53 -3.78 0.00	47.88 -2.17 0.00	47.88 -2.17 0.00	47.93 -2.17 0.00	45.86 -2.07 0.00	44.06 -1.99 0.00	44.35 -2.00 0.00	47.93 -2.17 0.00	85.23 -3.86 0.00	79.64 -3.61 0.00	69.77 -3.16 0.00	69.77 -3.16 0.00	45.40 -2.05 0.00	44.07 -1.99 0.00	33.40 -1.51 0.00

GENERAL___MILLS 23808	32.33 -2.57 0.00	29.21 -2.32 0.00	29.21 -2.32 0.00	29.21 -2.32 0.00	27.96 -2.22 0.00	33.44 -2.66 0.00	48.63 -3.88 0.00	88.74 -7.08 0.00	70.66 -5.63 0.00	80.86 -6.45 0.00	46.36 -3.69 0.00	46.36 -3.69 0.00	46.40 -3.70 0.00	44.39 -3.54 0.00	42.65 -3.40 0.00	42.93 -3.42 0.00	46.40 -3.70 0.00	82.51 -6.58 0.00	77.10 -6.15 0.00	67.54 -5.39 0.00	67.54 -5.39 0.00	43.95 -3.50 0.00	42.66 -3.40 0.00	32.34 -2.57 0.00
GILBOA___ 23599	37.17 2.27 0.00	33.58 2.05 0.00	33.58 2.05 0.00	33.58 2.05 0.00	32.14 1.96 0.00	38.45 2.35 0.00	55.92 3.41 0.00	102.04 6.22 0.00	81.25 4.96 0.00	92.98 5.67 0.00	53.30 3.25 0.00	53.30 3.25 0.00	53.35 3.25 0.00	51.04 3.11 0.00	49.04 2.99 0.00	49.36 3.01 0.00	53.35 3.25 0.00	94.88 5.79 0.00	88.66 5.41 0.00	77.67 4.74 0.00	77.67 4.74 0.00	50.53 3.08 0.00	49.05 2.99 0.00	37.18 2.27 0.00
GINNA___ 23603	33.76 -1.14 0.00	30.50 -1.03 0.00	30.50 -1.03 0.00	30.50 -1.03 0.00	29.19 -0.99 0.00	34.92 -1.18 0.00	50.78 -1.73 0.00	92.66 -3.16 0.00	73.78 -2.51 0.00	84.44 -2.87 0.00	48.41 -1.64 0.00	48.41 -1.64 0.00	48.45 -1.65 0.00	46.36 -1.57 0.00	44.54 -1.51 0.00	44.83 -1.52 0.00	48.45 -1.65 0.00	86.16 -2.93 0.00	80.51 -2.74 0.00	70.53 -2.40 0.00	70.53 -2.40 0.00	45.89 -1.56 0.00	44.55 -1.51 0.00	33.77 -1.14 0.00
GLEN PARK___ 23778	35.32 0.42 0.00	31.91 0.38 0.00	31.91 0.38 0.00	31.91 0.38 0.00	30.54 0.36 0.00	36.53 0.43 0.00	53.14 0.63 0.00	96.96 1.14 0.00	77.20 0.91 0.00	88.35 1.04 0.00	50.65 0.60 0.00	50.65 0.60 0.00	50.70 0.60 0.00	48.50 0.57 0.00	46.60 0.55 0.00	46.90 0.55 0.00	50.70 0.60 0.00	90.15 1.06 0.00	84.24 0.99 0.00	73.80 0.87 0.00	73.80 0.87 0.00	48.02 0.57 0.00	46.61 0.55 0.00	35.33 0.42 0.00
GLENWOOD_IC_1_G5 23712	38.45 2.96 -0.59	38.10 2.67 -3.90	37.06 2.67 -2.86	37.06 2.67 -2.86	37.05 2.56 -4.31	39.16 3.06 0.00	56.96 4.45 0.00	103.95 8.13 0.00	82.76 6.47 0.00	94.72 7.41 0.00	82.51 4.24 -28.22	82.51 4.24 -28.22	82.41 4.25 -28.06	62.91 4.06 -10.92	54.51 3.91 -4.55	61.32 3.93 -11.04	82.71 4.25 -28.36	106.27 7.56 -9.62	128.31 7.06 -38.00	106.20 6.19 -27.08	94.41 6.19 -15.29	98.27 4.02 -46.80	51.53 3.91 -1.56	41.11 2.96 -3.24
GLENWOOD_IC_2_G1 23688	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
GLENWOOD_IC_3_G1 23689	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
GLENWOOD___4 23550	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
GLENWOOD___5 23614	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
GOUDEY___7 23579	35.25 0.35 0.00	31.85 0.32 0.00	31.85 0.32 0.00	31.85 0.32 0.00	30.49 0.31 0.00	36.47 0.37 0.00	53.04 0.53 0.00	96.79 0.97 0.00	77.06 0.77 0.00	88.19 0.88 0.00	50.56 0.51 0.00	50.56 0.51 0.00	50.61 0.51 0.00	48.41 0.48 0.00	46.52 0.47 0.00	46.82 0.47 0.00	50.61 0.51 0.00	89.99 0.90 0.00	84.09 0.84 0.00	73.67 0.74 0.00	73.67 0.74 0.00	47.93 0.48 0.00	46.53 0.47 0.00	35.26 0.35 0.00
GOUDEY___8 23580	35.09 0.19 0.00	31.71 0.18 0.00	31.71 0.18 0.00	31.71 0.18 0.00	30.35 0.17 0.00	36.30 0.20 0.00	52.80 0.29 0.00	96.35 0.53 0.00	76.71 0.42 0.00	87.79 0.48 0.00	50.33 0.28 0.00	50.33 0.28 0.00	50.38 0.28 0.00	48.20 0.27 0.00	46.31 0.26 0.00	46.61 0.26 0.00	50.38 0.28 0.00	89.58 0.49 0.00	83.71 0.46 0.00	73.34 0.41 0.00	73.34 0.41 0.00	47.71 0.26 0.00	46.32 0.26 0.00	35.10 0.19 0.00
GOWANUS_GT_1_GRP 23732	38.21 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	50.42 4.37 -1.76	50.74 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	38.22 3.31 -14.07
GOWANUS_GT_2_GRP 23617	38.25 3.35 -14.08	34.55 3.02 0.00	34.55 3.02 0.00	34.55 3.02 0.00	33.07 2.89 0.00	39.56 3.46 0.00	57.55 5.04 0.00	105.01 9.19 0.00	83.61 7.32 0.00	95.69 8.38 0.00	54.85 4.80 0.00	54.85 4.80 0.00	54.91 4.81 0.00	52.53 4.60 0.00	50.47 4.42 -1.76	50.80 4.45 -1.44	54.91 4.81 0.00	97.64 8.55 0.00	91.24 7.99 0.00	79.93 7.00 0.00	79.93 7.00 0.00	52.00 4.55 0.00	50.48 4.42 0.00	38.26 3.35 -14.07
GOWANUS_GT_3_GRP 23618	38.21 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	50.42 4.37 -1.76	50.74 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	38.22 3.31 -14.07
GOWANUS_GT_4_GRP 23751	38.25 3.35 -14.08	34.55 3.02 0.00	34.55 3.02 0.00	34.55 3.02 0.00	33.07 2.89 0.00	39.56 3.46 0.00	57.55 5.04 0.00	105.01 9.19 0.00	83.61 7.32 0.00	95.69 8.38 0.00	54.85 4.80 0.00	54.85 4.80 0.00	54.91 4.81 0.00	52.53 4.60 0.00	50.47 4.42 -1.76	50.80 4.45 -1.44	54.91 4.81 0.00	97.64 8.55 0.00	91.24 7.99 0.00	79.93 7.00 0.00	79.93 7.00 0.00	52.00 4.55 0.00	50.48 4.42 0.00	38.26 3.35 -14.07
GOWANUS_GT1_1 24077	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07



GOWANUS_GT1_2 24078	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT1_3 24079	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT1_4 24080	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT1_5 24084	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT1_6 24111	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT1_7 24112	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT1_8 24113	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT2_1 24114	52.33 3.35 -14.08	34.55 3.02 0.00	34.55 3.02 0.00	34.55 3.02 0.00	33.07 2.89 0.00	39.56 3.46 0.00	57.55 5.04 0.00	105.01 9																

GOWANUS_GT3_2 24123	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT3_3 24124	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT3_4 24125	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT3_5 24126	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT3_6 24127	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT3_7 24128	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT3_8 24129	52.29 3.31 -14.08	34.52 2.99 0.00	34.52 2.99 0.00	34.52 2.99 0.00	33.04 2.86 0.00	39.52 3.42 0.00	57.49 4.98 0.00	104.90 9.08 0.00	83.52 7.23 0.00	95.59 8.28 0.00	54.79 4.74 0.00	54.79 4.74 0.00	54.85 4.75 0.00	52.47 4.54 0.00	52.18 4.37 -1.76	52.18 4.39 -1.44	54.85 4.75 0.00	97.53 8.44 0.00	91.14 7.89 0.00	79.84 6.91 0.00	79.84 6.91 0.00	51.95 4.50 0.00	50.43 4.37 0.00	52.29 3.31 -14.07
GOWANUS_GT4_1 24130	52.33 3.35 -14.08	34.55 3.02 0.00	34.55 3.02 0.00	34.55 3.02 0.00	33.07 2.89 0.00	39.56 3.46 0.00	57.55 5.04 0.00	105.01 9																

GREENIDGE___3 23582	32.75 -2.15 0.00	29.59 -1.94 0.00	29.59 -1.94 0.00	29.59 -1.94 0.00	28.33 -1.85 0.00	33.88 -2.22 0.00	49.28 -3.23 0.00	89.91 -5.91 0.00	71.59 -4.70 0.00	81.93 -5.38 0.00	46.97 -3.08 0.00	46.97 -3.08 0.00	47.02 -3.08 0.00	44.98 -2.95 0.00	43.22 -2.83 0.00	43.50 -2.85 0.00	47.02 -3.08 0.00	83.60 -5.49 0.00	78.12 -5.13 0.00	68.44 -4.49 0.00	68.44 -4.49 0.00	44.53 -2.92 0.00	43.23 -2.83 0.00	32.76 -2.15 0.00
GREENIDGE___4 23583	32.70 -2.20 0.00	29.54 -1.99 0.00	29.54 -1.99 0.00	29.54 -1.99 0.00	28.28 -1.90 0.00	33.82 -2.28 0.00	49.19 -3.32 0.00	89.75 -6.07 0.00	71.46 -4.83 0.00	81.78 -5.53 0.00	46.88 -3.17 0.00	46.88 -3.17 0.00	46.93 -3.17 0.00	44.90 -3.03 0.00	43.14 -2.91 0.00	43.42 -2.93 0.00	46.93 -3.17 0.00	83.45 -5.64 0.00	77.98 -5.27 0.00	68.31 -4.62 0.00	68.31 -4.62 0.00	44.45 -3.00 0.00	43.15 -2.91 0.00	32.71 -2.20 0.00
HARZA MOOSE___RIVER 24016	35.68 0.78 0.00	32.23 0.70 0.00	32.23 0.70 0.00	32.23 0.70 0.00	30.85 0.67 0.00	36.90 0.80 0.00	53.68 1.17 0.00	97.95 2.13 0.00	77.99 1.70 0.00	89.25 1.94 0.00	51.16 1.11 0.00	51.16 1.11 0.00	51.21 1.11 0.00	49.00 1.07 0.00	47.02 1.02 0.00	47.38 1.03 0.00	51.21 1.11 0.00	91.07 1.98 0.00	85.10 1.85 0.00	74.55 1.62 0.00	74.55 1.62 0.00	48.50 1.05 0.00	47.08 1.02 0.00	35.69 0.78 0.00
HEMPSTEAD____ 23647	38.42 2.93 -0.59	38.08 2.65 -3.90	37.04 2.65 -2.86	37.04 2.65 -2.86	37.02 2.53 -4.31	39.13 3.03 0.00	56.92 4.41 0.00	103.86 8.04 0.00	82.69 6.40 0.00	94.64 7.33 0.00	82.47 4.20 -28.22	82.47 4.20 -28.22	82.36 4.20 -28.06	62.87 4.02 -10.92	54.47 3.87 -4.55	61.28 3.89 -11.04	82.66 4.20 -28.36	106.19 7.48 -9.62	128.24 6.99 -38.00	106.13 6.12 -27.08	94.34 6.12 -15.29	98.23 3.98 -46.80	51.49 3.87 -1.56	41.08 2.93 -3.24
HICKLING___1 23621	33.97 -0.93 0.00	30.69 -0.84 0.00	30.69 -0.84 0.00	30.69 -0.84 0.00	29.38 -0.80 0.00	35.14 -0.96 0.00	51.11 -1.40 0.00	93.26 -2.56 0.00	74.25 -2.04 0.00	84.98 -2.33 0.00	48.72 -1.33 0.00	48.72 -1.33 0.00	48.77 -1.33 0.00	46.66 -1.27 0.00	44.83 -1.22 0.00	45.12 -1.23 0.00	48.77 -1.33 0.00	86.71 -2.38 0.00	81.03 -2.22 0.00	70.98 -1.95 0.00	70.98 -1.95 0.00	46.19 -1.26 0.00	44.83 -1.23 0.00	33.98 -0.93 0.00
HICKLING___2 23622	33.95 -0.95 0.00	30.68 -0.85 0.00	30.68 -0.85 0.00	30.68 -0.85 0.00	29.36 -0.82 0.00	35.12 -0.98 0.00	51.08 -1.43 0.00	93.20 -2.62 0.00	74.21 -2.08 0.00	84.93 -2.38 0.00	48.69 -1.36 0.00	48.69 -1.36 0.00	48.74 -1.36 0.00	46.63 -1.30 0.00	44.80 -1.25 0.00	45.09 -1.26 0.00	48.74 -1.36 0.00	86.66 -2.43 0.00	80.98 -2.27 0.00	70.94 -1.99 0.00	70.94 -1.99 0.00	46.16 -1.29 0.00	44.81 -1.25 0.00	33.96 -0.95 0.00
HIGH FALLS___HY 23754	36.06 1.16 0.00	32.58 1.05 0.00	32.58 1.05 0.00	32.58 1.05 0.00	31.18 1.00 0.00	37.30 1.20 0.00	54.26 1.75 0.00	99.01 3.19 0.00	78.83 2.54 0.00	90.21 2.90 0.00	51.71 1.66 0.00	51.71 1.66 0.00	51.77 1.67 0.00	49.52 1.59 0.00	47.58 1.53 0.00	47.89 1.54 0.00	51.77 1.67 0.00	92.05 2.96 0.00	86.02 2.77 0.00	75.36 2.43 0.00	75.36 2.43 0.00	49.03 1.58 0.00	47.59 1.53 0.00	36.07 1.16 0.00
HILLBURN___GT 23639	36.58 1.68 0.00	33.05 1.52 0.00	33.05 1.52 0.00	33.05 1.52 0.00	31.64 1.46 0.00	37.84 1.74 0.00	55.04 2.53 0.00	100.44 4.62 0.00	79.97 3.68 0.00	91.52 4.21 0.00	52.46 2.41 0.00	52.46 2.41 0.00	52.52 2.42 0.00	50.24 2.31 0.00	47.87 2.22 0.40	48.27 2.24 0.32	52.52 2.42 0.00	93.39 4.30 0.00	87.27 4.02 0.00	76.45 3.52 0.00	76.45 3.52 0.00	49.74 2.29 0.00	48.28 2.22 0.00	36.59 1.68 0.00
HOLTSVIL 1-5___GRP1 24031	37.70 2.80 -0.59	34.06 2.53 -3.90	34.06 2.53 -2.86	34.06 2.53 -2.86	32.60 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	54.06 4.01 -28.22	54.06 4.01 -28.22	54.12 4.02 -28.06	51.77 3.84 -10.92	49.74 3.69 -4.55	50.07 3.72 -11.04	54.12 4.02 -28.36	96.24 7.15 -9.62	89.93 6.68 -38.00	78.78 5.85 -27.08	78.78 5.85 -15.29	51.26 3.81 -46.80	49.75 3.69 -1.56	37.71 2.80 -3.24
HOLTSVIL6-10___GRP2 24032	37.70 2.80 -0.59	34.06 2.53 -3.90	34.06 2.53 -2.86	34.06 2.53 -2.86	32.60 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	54.06 4.01 -28.22	54.06 4.01 -28.22	54.12 4.02 -28.06	51.77 3.84 -10.92	49.74 3.69 -4.55	50.07 3.72 -11.04	54.12 4.02 -28.36	96.24 7.15 -9.62	89.93 6.68 -38.00	78.78 5.85 -27.08	78.78 5.85 -15.29	51.26 3.81 -46.80	49.75 3.69 -1.56	37.71 2.80 -3.24
HOLTSVILLE_IC_1 23690	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_10 23699	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_2 23691	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_3 23692	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_4 23693	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_5 23694	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24

HOLTSVILLE_IC_6 23695	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_7 23696	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_8 23697	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOLTSVILLE_IC_9 23698	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
HOMER_CITY_1 23623	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
HOMER_CITY_2 23624	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
HOMER_CITY_3 23594	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	45.25 0.00 0.00	39.26 0.00 0.00	38.20 0.00 0.00	38.20 0.00 0.00	38.55 0.00 0.00	45.25 0.00 0.00	104.85 0.00 0.00	366.92 0.00 0.00	220.16 0.00 0.00	220.16 0.00 0.00	128.42 0.00 0.00	127.66 0.00 0.00	128.42 0.00 0.00	104.45 0.00 0.00	73.41 0.00 0.00	73.41 0.00 0.00	136.72 0.00 0.00	220.16 0.00 0.00	220.16 0.00 0.00	220.16 0.00 0.00	162.48 0.00 0.00	75.70 0.00 0.00	51.19 0.00 0.00	46.46 0.00 0.00
HQ_GEN_CEDARS 23644	35.70 0.80 0.00	32.25 0.72 0.00	32.25 0.72 0.00	32.25 0.72 0.00	30.87 0.69 0.00	36.92 0.82 0.00	53.71 1.20 0.00	98.01 2.19 0.00	78.03 1.74 0.00	89.30 1.99 0.00	51.19 1.14 0.00	51.19 1.14 0.00	51.24 1.14 0.00	49.02 1.09 0.00	47.10 1.05 0.00	47.41 1.06 0.00	51.24 1.14 0.00	91.12 2.03 0.00	85.15 1.90 0.00	74.59 1.66 0.00	74.59 1.66 0.00	48.53 1.08 0.00	47.11 1.05 0.00	35.71 0.80 0.00
HQ_GEN_CHAT DC 23651	34.68 -0.22 0.00	31.33 -0.20 0.00	31.33 -0.20 0.00	31.33 -0.20 0.00	29.99 -0.19 0.00	35.88 -0.22 0.00	52.18 -0.33 0.00	95.21 -0.61 0.00	75.80 -0.49 0.00	86.75 -0.56 0.00	49.73 -0.32 0.00	49.73 -0.32 0.00	49.78 -0.32 0.00	47.63 -0.30 0.00	45.76 -0.29 0.00	46.06 -0.29 0.00	49.78 -0.32 0.00	88.52 -0.57 0.00	82.72 -0.53 0.00	72.47 -0.46 0.00	72.47 -0.46 0.00	47.15 -0.30 0.00	45.77 -0.29 0.00	34.69 -0.22 0.00
HUDAV+59+74_TH_GRP 23620	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	49.60 3.55 -1.60	49.93 3.58 -1.26	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
HUDSON AVE_GT_3 23810	37.69 2.79 0.00	34.05 2.52 0.00	34.05 2.52 0.00	34.05 2.52 0.00	32.59 2.41 0.00	38.98 2.88 0.00	56.70 4.19 0.00	103.47 7.65 0.00	82.38 6.09 0.00	94.28 6.97 0.00	54.05 4.00 0.00	54.05 4.00 0.00	54.10 4.00 0.00	51.76 3.83 0.00	51.33 3.68 -1.60	51.31 3.70 -1.26	54.10 4.00 0.00	96.21 7.12 0.00	89.90 6.65 0.00	78.76 5.83 0.00	78.76 5.83 0.00	51.24 3.79 0.00	49.74 3.68 0.00	37.70 2.79 0.00
HUDSON AVE_GT_4 23540	37.69 2.79 0.00	34.05 2.52 0.00	34.05 2.52 0.00	34.05 2.52 0.00	32.59 2.41 0.00	38.98 2.88 0.00	56.70 4.19 0.00	103.47 7.65 0.00	82.38 6.09 0.00	94.28 6.97 0.00	54.05 4.00 0.00	54.05 4.00 0.00	54.10 4.00 0.00	51.76 3.83 0.00	51.33 3.68 -1.60	51.31 3.70 -1.26	54.10 4.00 0.00	96.21 7.12 0.00	89.90 6.65 0.00	78.76 5.83 0.00	78.76 5.83 0.00	51.24 3.79 0.00	49.74 3.68 0.00	37.70 2.79 0.00
HUDSON AVE_GT_5 23657	37.69 2.79 0.00	34.05 2.52 0.00	34.05 2.52 0.00	34.05 2.52 0.00	32.59 2.41 0.00	38.98 2.88 0.00	56.70 4.19 0.00	103.47 7.65 0.00	82.38 6.09 0.00	94.28 6.97 0.00	54.05 4.00 0.00	54.05 4.00 0.00	54.10 4.00 0.00	51.76 3.83 0.00	51.33 3.68 -1.60	51.31 3.70 -1.26	54.10 4.00 0.00	96.21 7.12 0.00	89.90 6.65 0.00	78.76 5.83 0.00	78.76 5.83 0.00	51.24 3.79 0.00	49.74 3.68 0.00	37.70 2.79 0.00
HUNTLEY___63 23557	32.18 -2.72 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	27.83 -2.35 0.00	33.29 -2.81 0.00	48.41 -4.10 0.00	88.34 -7.48 0.00	70.33 -5.96 0.00	80.49 -6.82 0.00	46.15 -3.90 0.00	46.15 -3.90 0.00	46.19 -3.91 0.00	44.19 -3.74 0.00	42.46 -3.59 0.00	42.74 -3.61 0.00	46.19 -3.91 0.00	82.13 -6.96 0.00	76.75 -6.50 0.00	67.24 -5.69 0.00	67.24 -5.69 0.00	43.75 -3.70 0.00	42.47 -3.59 0.00	32.19 -2.72 0.00
HUNTLEY___64 23558	32.18 -2.72 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	27.83 -2.35 0.00	33.29 -2.81 0.00	48.41 -4.10 0.00	88.34 -7.48 0.00	70.33 -5.96 0.00	80.49 -6.82 0.00	46.15 -3.90 0.00	46.15 -3.90 0.00	46.19 -3.91 0.00	44.19 -3.74 0.00	42.46 -3.59 0.00	42.74 -3.61 0.00	46.19 -3.91 0.00	82.13 -6.96 0.00	76.75 -6.50 0.00	67.24 -5.69 0.00	67.24 -5.69 0.00	43.75 -3.70 0.00	42.47 -3.59 0.00	32.19 -2.72 0.00

HUNTLEY___65 23559	32.18 -2.72 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	27.83 -2.35 0.00	33.29 -2.81 0.00	48.41 -4.10 0.00	88.34 -7.48 0.00	70.33 -5.96 0.00	80.49 -6.82 0.00	46.15 -3.90 0.00	46.15 -3.90 0.00	46.19 -3.91 0.00	44.19 -3.74 0.00	42.46 -3.59 0.00	42.74 -3.61 0.00	46.19 -3.91 0.00	82.13 -6.96 0.00	76.75 -6.50 0.00	67.24 -5.69 0.00	67.24 -5.69 0.00	43.75 -3.70 0.00	42.47 -3.59 0.00	32.19 -2.72 0.00
HUNTLEY___66 23560	32.18 -2.72 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	29.07 -2.46 0.00	27.83 -2.35 0.00	33.29 -2.81 0.00	48.41 -4.10 0.00	88.34 -7.48 0.00	70.33 -5.96 0.00	80.49 -6.82 0.00	46.15 -3.90 0.00	46.15 -3.90 0.00	46.19 -3.91 0.00	44.19 -3.74 0.00	42.46 -3.59 0.00	42.74 -3.61 0.00	46.19 -3.91 0.00	82.13 -6.96 0.00	76.75 -6.50 0.00	67.24 -5.69 0.00	67.24 -5.69 0.00	43.75 -3.70 0.00	42.47 -3.59 0.00	32.19 -2.72 0.00
HUNTLEY___67 23561	31.76 -3.14 0.00	28.69 -2.84 0.00	28.69 -2.84 0.00	28.69 -2.84 0.00	27.46 -2.72 0.00	32.85 -3.25 0.00	47.78 -4.73 0.00	87.17 -8.65 0.00	69.41 -6.88 0.00	79.43 -7.88 0.00	45.54 -4.51 0.00	45.54 -4.51 0.00	45.58 -4.52 0.00	43.61 -4.32 0.00	41.90 -4.15 0.00	42.17 -4.18 0.00	45.58 -4.52 0.00	81.05 -8.04 0.00	75.74 -7.51 0.00	66.35 -6.58 0.00	66.35 -6.58 0.00	43.17 -4.28 0.00	41.91 -4.15 0.00	31.77 -3.14 0.00
HUNTLEY___68 23562	31.76 -3.14 0.00	28.69 -2.84 0.00	28.69 -2.84 0.00	28.69 -2.84 0.00	27.46 -2.72 0.00	32.85 -3.25 0.00	47.77 -4.74 0.00	87.17 -8.65 0.00	69.40 -6.89 0.00	79.43 -7.88 0.00	45.54 -4.51 0.00	45.54 -4.51 0.00	45.58 -4.52 0.00	43.61 -4.32 0.00	41.90 -4.15 0.00	42.17 -4.18 0.00	45.58 -4.52 0.00	81.05 -8.04 0.00	75.74 -7.51 0.00	66.35 -6.58 0.00	66.35 -6.58 0.00	43.17 -4.28 0.00	41.91 -4.15 0.00	31.76 -3.15 0.00
INDECK___CORINTH 23802	40.26 5.36 0.00	36.37 4.84 0.00	36.37 4.84 0.00	36.37 4.84 0.00	34.81 4.63 0.00	41.64 5.54 0.00	60.57 8.06 0.00	110.53 14.71 0.00	88.00 11.71 0.00	100.72 13.41 0.00	57.74 7.69 0.00	57.74 7.69 0.00	57.79 7.69 0.00	55.29 7.36 0.00	53.12 7.07 0.00	53.47 7.12 0.00	57.79 7.69 0.00	102.77 13.68 0.00	96.03 12.78 0.00	84.13 11.20 0.00	84.13 11.20 0.00	54.74 7.29 0.00	53.13 7.07 0.00	40.27 5.36 0.00
INDECK___ILION 23567	36.23 1.33 0.00	32.74 1.21 0.00	32.74 1.21 0.00	32.74 1.21 0.00	31.33 1.15 0.00	37.48 1.38 0.00	54.52 2.01 0.00	99.48 3.66 0.00	79.21 2.92 0.00	90.65 3.34 0.00	51.96 1.91 0.00	51.96 1.91 0.00	52.02 1.92 0.00	49.76 1.83 0.00	47.81 1.76 0.00	48.12 1.77 0.00	52.02 1.92 0.00	92.50 3.41 0.00	86.43 3.18 0.00	75.72 2.79 0.00	75.72 2.79 0.00	49.26 1.81 0.00	47.82 1.76 0.00	36.24 1.33 0.00
INDECK___OLEAN 23982	35.55 0.65 0.00	32.12 0.59 0.00	32.12 0.59 0.00	32.12 0.59 0.00	30.74 0.56 0.00	36.77 0.67 0.00	53.49 0.98 0.00	97.61 1.79 0.00	77.71 1.42 0.00	88.94 1.63 0.00	50.98 0.93 0.00	50.98 0.93 0.00	51.03 0.93 0.00	48.82 0.89 0.00	46.91 0.86 0.00	47.21 0.86 0.00	51.03 0.93 0.00	90.75 1.66 0.00	84.80 1.55 0.00	74.29 1.36 0.00	74.29 1.36 0.00	48.33 0.88 0.00	46.92 0.86 0.00	35.56 0.65 0.00
INDECK___OSWEGO 23783	33.58 -1.32 0.00	30.33 -1.20 0.00	30.33 -1.20 0.00	30.33 -1.20 0.00	29.04 -1.14 0.00	34.73 -1.37 0.00	50.51 -2.00 0.00	92.16 -3.66 0.00	73.38 -2.91 0.00	83.98 -3.33 0.00	48.15 -1.90 0.00	48.15 -1.90 0.00	48.19 -1.91 0.00	46.11 -1.82 0.00	44.30 -1.75 0.00	44.59 -1.76 0.00	48.19 -1.91 0.00	85.69 -3.40 0.00	80.08 -3.17 0.00	70.15 -2.78 0.00	70.15 -2.78 0.00	45.65 -1.80 0.00	44.31 -1.75 0.00	33.58 -1.33 0.00
INDECK___YERKES 23781	32.15 -2.75 0.00	29.05 -2.48 0.00	29.05 -2.48 0.00	29.05 -2.48 0.00	27.80 -2.38 0.00	33.25 -2.85 0.00	48.37 -4.14 0.00	88.25 -7.57 0.00	70.26 -6.03 0.00	80.41 -6.90 0.00	46.10 -3.95 0.00	46.10 -3.95 0.00	46.15 -3.95 0.00	44.15 -3.78 0.00	42.42 -3.63 0.00	42.69 -3.66 0.00	46.15 -3.95 0.00	82.05 -7.04 0.00	76.67 -6.58 0.00	67.17 -5.76 0.00	67.17 -5.76 0.00	43.71 -3.74 0.00	42.43 -3.63 0.00	32.16 -2.75 0.00
INDIAN POINT_GT_1 24139	36.90 2.00 0.00	33.33 1.80 0.00	33.33 1.80 0.00	33.33 1.80 0.00	31.91 1.73 0.00	38.16 2.06 0.00	55.51 3.00 0.00	101.30 5.48 0.00	80.65 4.36 0.00	92.30 4.99 0.00	52.91 2.86 0.00	52.91 2.86 0.00	52.97 2.87 0.00	50.67 2.74 0.00	48.16 2.63 0.52	48.59 2.65 0.41	52.97 2.87 0.00	94.19 5.10 0.00	88.01 4.76 0.00	77.10 4.17 0.00	77.10 4.17 0.00	50.16 2.71 0.00	48.69 2.63 0.00	36.91 2.00 0.00
INDIAN POINT_GT_2 23659	36.90 2.00 0.00	33.33 1.80 0.00	33.33 1.80 0.00	33.33 1.80 0.00	31.91 1.73 0.00	38.16 2.06 0.00	55.51 3.00 0.00	101.30 5.48 0.00	80.65 4.36 0.00	92.30 4.99 0.00	52.91 2.86 0.00	52.91 2.86 0.00	52.97 2.87 0.00	50.67 2.74 0.00	48.16 2.63 0.52	48.59 2.65 0.41	52.97 2.87 0.00	94.19 5.10 0.00	88.01 4.76 0.00	77.10 4.17 0.00	77.10 4.17 0.00	50.16 2.71 0.00	48.69 2.63 0.00	36.91 2.00 0.00
INDIAN POINT_GT_3 24019	36.90 2.00 0.00	33.33 1.80 0.00	33.33 1.80 0.00	33.33 1.80 0.00	31.91 1.73 0.00	38.16 2.06 0.00	55.51 3.00 0.00	101.30 5.48 0.00	80.65 4.36 0.00	92.30 4.99 0.00	52.91 2.86 0.00	52.91 2.86 0.00	52.97 2.87 0.00	50.67 2.74 0.00	48.16 2.63 0.52	48.59 2.65 0.41	52.97 2.87 0.00	94.19 5.10 0.00	88.01 4.76 0.00	77.10 4.17 0.00	77.10 4.17 0.00	50.16 2.71 0.00	48.69 2.63 0.00	36.91 2.00 0.00
INDIAN POINT___2 23530	36.67 1.77 0.00	33.12 1.59 0.00	33.12 1.59 0.00	33.12 1.59 0.00	31.71 1.53 0.00	37.93 1.83 0.00	55.17 2.66 0.00	100.67 4.85 0.00	80.15 3.86 0.00	91.73 4.42 0.00	52.58 2.53 0.00	52.58 2.53 0.00	52.63 2.53 0.00	50.35 2.42 0.00	47.86 2.33 0.52	48.28 2.34 0.41	52.63 2.53 0.00	93.60 4.51 0.00	87.46 4.21 0.00	76.62 3.69 0.00	76.62 3.69 0.00	49.85 2.40 0.00	48.39 2.33 0.00	36.68 1.77 0.00
INDIAN POINT___3 23531	36.59 1.69 0.00	33.06 1.53 0.00	33.06 1.53 0.00	33.06 1.53 0.00	31.64 1.46 0.00	37.85 1.75 0.00	55.05 2.54 0.00	100.46 4.64 0.00	79.98 3.69 0.00	91.54 4.23 0.00	52.47 2.42 0.00	52.47 2.42 0.00	52.53 2.43 0.00	50.25 2.32 0.00	47.79 2.23 0.49	48.20 2.24 0.39	52.53 2.43 0.00	93.40 4.31 0.00	87.28 4.03 0.00	76.46 3.53 0.00	76.46 3.53 0.00	49.75 2.30 0.00	48.29 2.23 0.00	36.60 1.69 0.00
INDIAN PT_GT_GRP 23687	36.90 2.00 0.00	33.33 1.80 0.00	33.33 1.80 0.00	33.33 1.80 0.00	31.91 1.73 0.00	38.16 2.06 0.00	55.51 3.00 0.00	101.30 5.48 0.00	80.65 4.36 0.00	92.30 4.99 0.00	52.91 2.86 0.00	52.91 2.86 0.00	52.97 2.87 0.00	50.67 2.74 0.00	48.68 2.63 0.52	49.00 2.65 0.41	52.97 2.87 0.00	94.19 5.10 0.00	88.01 4.76 0.00	77.10 4.17 0.00	77.10 4.17 0.00	50.16 2.71 0.00	48.69 2.63 0.00	36.91 2.00 0.00
IP CORINTH___1 23988	40.26 5.36 0.00	36.37 4.84 0.00	36.37 4.84 0.00	36.37 4.84 0.00	34.81 4.63 0.00	41.64 5.54 0.00	60.57 8.06 0.00	110.53 14.71 0.00	88.00 11.71 0.00	100.72 13.41 0.00	57.74 7.69 0.00	57.74 7.69 0.00	57.79 7.69 0.00	55.29 7.36 0.00	53.12 7.07 0.00	53.47 7.12 0.00	57.79 7.69 0.00	102.77 13.68 0.00	96.03 12.78 0.00	84.13 11.20 0.00	84.13 11.20 0.00	54.74 7.29 0.00	53.13 7.07 0.00	40.27 5.36 0.00

IP CORINTH___2 23637	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
IP___TICONDEROGA 23804	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
JARVIS____ 23743	35.21 0.31 0.00	31.81 0.28 0.00	31.81 0.28 0.00	31.81 0.28 0.00	30.45 0.27 0.00	36.42 0.32 0.00	52.98 0.47 0.00	96.68 0.86 0.00	76.97 0.68 0.00	88.09 0.78 0.00	50.50 0.45 0.00	50.50 0.45 0.00	50.55 0.45 0.00	48.36 0.43 0.00	46.46 0.41 0.00	46.76 0.41 0.00	50.55 0.45 0.00	89.89 0.80 0.00	84.00 0.75 0.00	73.58 0.65 0.00	73.58 0.65 0.00	47.87 0.42 0.00	46.47 0.41 0.00	35.22 0.31 0.00
JENNISON___1 23625	36.48 1.58 0.00	32.96 1.43 0.00	32.96 1.43 0.00	32.96 1.43 0.00	31.55 1.37 0.00	37.73 1.63 0.00	54.89 2.38 0.00	100.16 4.34 0.00	79.74 3.45 0.00	91.26 3.95 0.00	52.31 2.26 0.00	52.31 2.26 0.00	52.37 2.27 0.00	50.10 2.17 0.00	48.13 2.08 0.00	48.45 2.10 0.00	52.37 2.27 0.00	93.12 4.03 0.00	87.02 3.77 0.00	76.23 3.30 0.00	76.23 3.30 0.00	49.60 2.15 0.00	48.14 2.08 0.00	36.49 1.58 0.00
JENNISON___2 23626	36.32 1.42 0.00	32.81 1.28 0.00	32.81 1.28 0.00	32.81 1.28 0.00	31.41 1.23 0.00	37.57 1.47 0.00	54.64 2.13 0.00	99.71 3.89 0.00	79.39 3.10 0.00	90.85 3.54 0.00	52.08 2.03 0.00	52.08 2.03 0.00	52.13 2.03 0.00	49.88 1.95 0.00	47.92 1.87 0.00	48.23 1.88 0.00	52.13 2.03 0.00	92.71 3.62 0.00	86.63 3.38 0.00	75.89 2.96 0.00	75.89 2.96 0.00	49.38 1.93 0.00	47.93 1.87 0.00	36.33 1.42 0.00
KENSICO____ 23655	37.19 2.29 0.00	33.60 2.07 0.00	33.60 2.07 0.00	33.60 2.07 0.00	32.16 1.98 0.00	38.47 2.37 0.00	55.96 3.45 0.00	102.11 6.29 0.00	81.30 5.01 0.00	93.05 5.74 0.00	53.34 3.29 0.00	53.34 3.29 0.00	53.39 3.29 0.00	51.08 3.15 0.00	48.45 3.03 0.63	48.89 3.04 0.50	53.39 3.29 0.00	94.94 5.85 0.00	88.72 5.47 0.00	77.72 4.79 0.00	77.72 4.79 0.00	50.57 3.12 0.00	49.09 3.03 0.00	37.20 2.29 0.00
KIAC_JFK_AIRPORT 23541	37.26 2.36 0.00	33.66 2.13 0.00	33.66 2.13 0.00	33.66 2.13 0.00	32.22 2.04 0.00	38.54 2.44 0.00	56.06 3.55 0.00	102.29 6.47 0.00	81.44 5.15 0.00	93.21 5.90 0.00	53.43 3.38 0.00	53.43 3.38 0.00	53.48 3.38 0.00	51.17 3.24 0.00	50.76 3.11 -1.60	50.74 3.13 -1.26	53.48 3.38 0.00	95.11 6.02 0.00	88.87 5.62 0.00	77.85 4.92 0.00	77.85 4.92 0.00	50.65 3.20 0.00	49.17 3.11 0.00	37.27 2.36 0.00
KINTIGH____ 23543	31.38 -3.52 0.00	28.35 -3.18 0.00	28.35 -3.18 0.00	28.35 -3.18 0.00	27.14 -3.04 0.00	32.46 -3.64 0.00	47.21 -5.30 0.00	86.14 -9.68 0.00	68.59 -7.70 0.00	78.49 -8.82 0.00	45.00 -5.05 0.00	45.00 -5.05 0.00	45.04 -5.06 0.00	43.09 -4.84 0.00	41.40 -4.65 0.00	41.67 -4.68 0.00	45.04 -5.06 0.00	80.09 -9.00 0.00	74.84 -8.41 0.00	65.56 -7.37 0.00	65.56 -7.37 0.00	42.66 -4.79 0.00	41.41 -4.65 0.00	31.39 -3.52 0.00
LEDERLE____ 23769	36.84 1.94 0.00	33.28 1.75 0.00	33.28 1.75 0.00	33.28 1.75 0.00	31.86 1.68 0.00	38.11 2.01 0.00	55.43 2.92 0.00	101.14 5.32 0.00	80.53 4.24 0.00	92.16 4.85 0.00	52.83 2.78 0.00	52.83 2.78 0.00	52.88 2.78 0.00	50.59 2.66 0.00	48.21 2.56 0.40	48.60 2.57 0.32	52.88 2.78 0.00	94.04 4.95 0.00	87.87 4.62 0.00	76.98 4.05 0.00	76.98 4.05 0.00	50.09 2.64 0.00	48.62 2.56 0.00	36.85 1.94 0.00
LINDEN COGEN____ 23786	37.58 2.68 0.00	33.95 2.42 0.00	33.95 2.42 0.00	33.95 2.42 0.00	32.50 2.32 0.00	38.87 2.77 0.00	56.54 4.03 0.00	103.17 7.35 0.00	82.15 5.86 0.00	94.01 6.70 0.00	53.89 3.84 0.00	53.89 3.84 0.00	53.95 3.85 0.00	51.61 3.68 0.00	51.18 3.53 -1.60	51.17 3.56 -1.26	53.95 3.85 0.00	95.93 6.84 0.00	89.64 6.39 0.00	78.53 5.60 0.00	78.53 5.60 0.00	51.09 3.64 0.00	49.60 3.54 0.00	37.59 2.68 0.00
LIPA_MISC_IPP 23656	38.11 2.62 -0.59	37.80 2.37 -3.90	36.76 2.37 -2.86	36.76 2.37 -2.86	36.76 2.27 -4.31	38.81 2.71 0.00	56.46 3.95 0.00	103.03 7.21 0.00	82.03 5.74 0.00	93.88 6.57 0.00	82.03 3.76 -28.22	82.03 3.76 -28.22	81.93 3.77 -28.06	62.45 3.60 -10.92	54.06 3.46 -4.55	60.88 3.49 -11.04	82.23 3.77 -28.36	105.41 6.70 -9.62	127.51 6.26 -38.00	105.49 5.48 -27.08	93.70 5.48 -15.29	97.82 3.57 -46.80	51.08 3.46 -1.56	40.78 2.63 -3.24
LITTLE FALLS___HYD 24013	37.83 2.93 0.00	34.18 2.65 0.00	34.18 2.65 0.00	34.18 2.65 0.00	32.71 2.53 0.00	39.13 3.03 0.00	56.92 4.41 0.00	103.86 8.04 0.00	82.69 6.40 0.00	94.64 7.33 0.00	54.25 4.20 0.00	54.25 4.20 0.00	54.31 4.21 0.00	51.95 4.02 0.00	49.92 3.87 0.00	50.24 3.89 0.00	54.31 4.21 0.00	96.57 7.48 0.00	90.24 6.99 0.00	79.05 6.12 0.00	79.05 6.12 0.00	51.43 3.98 0.00	49.93 3.87 0.00	37.84 2.93 0.00
LONG_LAKE_PHOENIX 24014	33.44 -1.46 0.00	30.21 -1.32 0.00	30.21 -1.32 0.00	30.21 -1.32 0.00	28.92 -1.26 0.00	34.59 -1.51 0.00	50.31 -2.20 0.00	91.79 -4.03 0.00	73.08 -3.21 0.00	83.64 -3.67 0.00	47.95 -2.10 0.00	47.95 -2.10 0.00	48.00 -2.10 0.00	45.92 -2.01 0.00	44.12 -1.93 0.00	44.41 -1.94 0.00	48.00 -2.10 0.00	85.34 -3.75 0.00	79.75 -3.50 0.00	69.86 -3.07 0.00	69.86 -3.07 0.00	45.46 -1.99 0.00	44.13 -1.93 0.00	33.45 -1.46 0.00
LOVETT___3 23632	36.37 1.47 0.00	32.86 1.33 0.00	32.86 1.33 0.00	32.86 1.33 0.00	31.45 1.27 0.00	37.62 1.52 0.00	54.72 2.21 0.00	99.85 4.03 0.00	79.50 3.21 0.00	90.98 3.67 0.00	52.15 2.10 0.00	52.15 2.10 0.00	52.21 2.11 0.00	49.95 2.02 0.00	47.59 1.94 0.40	47.98 1.95 0.32	52.21 2.11 0.00	92.84 3.75 0.00	86.75 3.50 0.00	76.00 3.07 0.00	76.00 3.07 0.00	49.45 2.00 0.00	48.00 1.94 0.00	36.38 1.47 0.00
LOVETT___4 23642	36.34 1.44 0.00	32.83 1.30 0.00	32.83 1.30 0.00	32.83 1.30 0.00	31.42 1.24 0.00	37.59 1.49 0.00	54.67 2.16 0.00	99.77 3.95 0.00	79.43 3.14 0.00	90.91 3.60 0.00	52.11 2.06 0.00	52.11 2.06 0.00	52.16 2.06 0.00	49.90 1.97 0.00	47.52 1.90 0.43	47.92 1.91 0.34	52.16 2.06 0.00	92.76 3.67 0.00	86.68 3.43 0.00	75.93 3.00 0.00	75.93 3.00 0.00	49.40 1.95 0.00	47.96 1.90 0.00	36.35 1.44 0.00
LOVETT___5 23593	36.39 1.49 0.00	32.88 1.35 0.00	32.88 1.35 0.00	32.88 1.35 0.00	31.47 1.29 0.00	37.64 1.54 0.00	54.76 2.25 0.00	99.92 4.10 0.00	79.55 3.26 0.00	91.04 3.73 0.00	52.19 2.14 0.00	52.19 2.14 0.00	52.24 2.14 0.00	49.98 2.05 0.00	47.59 1.97 0.43	47.99 1.98 0.34	52.24 2.14 0.00	92.90 3.81 0.00	86.81 3.56 0.00	76.05 3.12 0.00	76.05 3.12 0.00	49.48 2.03 0.00	48.03 1.97 0.00	36.40 1.49 0.00

LOWER RAQUET___HYD 24057	35.00 0.10 0.00	31.62 0.09 0.00	31.62 0.09 0.00	31.62 0.09 0.00	30.27 0.09 0.00	36.21 0.11 0.00	52.67 0.16 0.00	96.11 0.29 0.00	76.52 0.23 0.00	87.57 0.26 0.00	50.20 0.15 0.00	50.20 0.15 0.00	50.25 0.15 0.00	48.07 0.14 0.00	46.19 0.14 0.00	46.49 0.14 0.00	50.25 0.15 0.00	89.36 0.27 0.00	83.50 0.25 0.00	73.15 0.22 0.00	73.15 0.22 0.00	47.59 0.14 0.00	46.20 0.14 0.00	35.01 0.10 0.00
LOWER___HUDSON 24059	38.56 3.66 0.00	34.83 3.30 0.00	34.83 3.30 0.00	34.83 3.30 0.00	33.34 3.16 0.00	39.88 3.78 0.00	58.01 5.50 0.00	105.86 10.04 0.00	84.29 8.00 0.00	96.46 9.15 0.00	55.30 5.25 0.00	55.30 5.25 0.00	55.35 5.25 0.00	52.95 5.02 0.00	50.88 4.83 0.00	51.21 4.86 0.00	55.35 5.25 0.00	98.43 9.34 0.00	91.97 8.72 0.00	80.57 7.64 0.00	80.57 7.64 0.00	52.42 4.97 0.00	50.89 4.83 0.00	38.57 3.66 0.00
MEDINA___POWER 24015	35.55 0.65 0.00	32.12 0.59 0.00	32.12 0.59 0.00	32.12 0.59 0.00	30.74 0.56 0.00	36.77 0.67 0.00	53.49 0.98 0.00	97.61 1.79 0.00	77.71 1.42 0.00	88.94 1.63 0.00	50.98 0.93 0.00	50.98 0.93 0.00	51.03 0.93 0.00	48.82 0.89 0.00	46.91 0.86 0.00	47.21 0.86 0.00	51.03 0.93 0.00	90.75 1.66 0.00	84.80 1.55 0.00	74.29 1.36 0.00	74.29 1.36 0.00	48.33 0.88 0.00	46.92 0.86 0.00	35.56 0.65 0.00
MILLIKEN___1 23584	33.47 -1.43 0.00	30.24 -1.29 0.00	30.24 -1.29 0.00	30.24 -1.29 0.00	28.95 -1.23 0.00	34.62 -1.48 0.00	50.36 -2.15 0.00	91.88 -3.94 0.00	73.16 -3.13 0.00	83.72 -3.59 0.00	48.00 -2.05 0.00	48.00 -2.05 0.00	48.05 -2.05 0.00	45.97 -1.96 0.00	44.16 -1.89 0.00	44.45 -1.90 0.00	48.05 -2.05 0.00	85.43 -3.66 0.00	79.83 -3.42 0.00	69.94 -2.99 0.00	69.94 -2.99 0.00	45.51 -1.94 0.00	44.17 -1.89 0.00	33.48 -1.43 0.00
MILLIKEN___2 23585	33.47 -1.43 0.00	30.24 -1.29 0.00	30.24 -1.29 0.00	30.24 -1.29 0.00	28.94 -1.24 0.00	34.62 -1.48 0.00	50.35 -2.16 0.00	91.86 -3.96 0.00	73.14 -3.15 0.00	83.71 -3.60 0.00	47.99 -2.06 0.00	47.99 -2.06 0.00	48.04 -2.06 0.00	45.96 -1.97 0.00	44.15 -1.90 0.00	44.44 -1.91 0.00	48.04 -2.06 0.00	85.41 -3.68 0.00	79.81 -3.44 0.00	69.92 -3.01 0.00	69.92 -3.01 0.00	45.50 -1.95 0.00	44.16 -1.90 0.00	33.47 -1.44 0.00
MILLIKEN___DIESEL 23629	33.47 -1.43 0.00	30.24 -1.29 0.00	30.24 -1.29 0.00	30.24 -1.29 0.00	28.94 -1.24 0.00	34.62 -1.48 0.00	50.35 -2.16 0.00	91.86 -3.96 0.00	73.14 -3.15 0.00	83.71 -3.60 0.00	47.99 -2.06 0.00	47.99 -2.06 0.00	48.04 -2.06 0.00	45.96 -1.97 0.00	44.15 -1.90 0.00	44.44 -1.91 0.00	48.04 -2.06 0.00	85.41 -3.68 0.00	79.81 -3.44 0.00	69.92 -3.01 0.00	69.92 -3.01 0.00	45.50 -1.95 0.00	44.16 -1.90 0.00	33.47 -1.44 0.00
MONGAUP___HYD 23641	36.27 1.37 0.00	32.77 1.24 0.00	32.77 1.24 0.00	32.77 1.24 0.00	31.37 1.19 0.00	37.52 1.42 0.00	54.57 2.06 0.00	99.58 3.76 0.00	79.29 3.00 0.00	90.74 3.43 0.00	52.02 1.97 0.00	52.02 1.97 0.00	52.07 1.97 0.00	49.81 1.88 0.00	47.54 1.81 0.32	47.92 1.82 0.25	52.07 1.97 0.00	92.59 3.50 0.00	86.52 3.27 0.00	75.79 2.86 0.00	75.79 2.86 0.00	49.31 1.86 0.00	47.87 1.81 0.00	36.28 1.37 0.00
MONTAUK___DIESEL 23721	37.48 1.99 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.21 1.72 -4.31	38.16 2.06 0.00	55.50 2.99 0.00	101.28 5.46 0.00	80.64 4.35 0.00	92.29 4.98 0.00	81.12 2.85 -28.22	81.12 2.85 -28.22	81.02 2.86 -28.06	61.58 2.73 -10.92	53.23 2.63 -4.55	60.03 2.64 -11.04	81.32 2.86 -28.36	103.79 5.08 -9.62	126.00 4.75 -38.00	104.17 4.16 -27.08	92.38 4.16 -15.29	96.96 2.71 -46.80	50.25 2.63 -1.56	40.14 1.99 -3.24
N SALMON___HYD 24042	34.21 -0.69 0.00	30.91 -0.62 0.00	30.91 -0.62 0.00	30.91 -0.62 0.00	29.59 -0.59 0.00	35.39 -0.71 0.00	51.47 -1.04 0.00	93.91 -1.91 0.00	74.77 -1.52 0.00	85.57 -1.74 0.00	49.06 -0.99 0.00	49.06 -0.99 0.00	49.11 -0.99 0.00	46.98 -0.95 0.00	45.14 -0.91 0.00	45.43 -0.92 0.00	49.11 -0.99 0.00	87.31 -1.78 0.00	81.59 -1.66 0.00	71.48 -1.45 0.00	71.48 -1.45 0.00	46.51 -0.94 0.00	45.15 -0.91 0.00	34.22 -0.69 0.00
N.E._DAM_TRANS_STRIKE -24062	45.54 0.00 0.00	39.52 0.00 0.00	38.45 0.00 0.00	38.45 0.00 0.00	38.81 0.00 0.00	45.54 0.00 0.00	105.54 0.00 0.00	369.33 0.00 0.00	221.60 0.00 0.00	221.60 0.00 0.00	129.26 0.00 0.00	128.50 0.00 0.00	129.26 0.00 0.00	105.14 0.00 0.00	73.89 0.00 0.00	73.89 0.00 0.00	137.62 0.00 0.00	221.60 0.00 0.00	221.60 0.00 0.00	221.60 0.00 0.00	163.55 0.00 0.00	76.20 0.00 0.00	51.52 0.00 0.00	46.77 0.00 0.00
N.E._GEN_SANDY PD 24062	36.79 1.89 0.00	33.24 1.71 0.00	33.24 1.71 0.00	33.24 1.71 0.00	31.81 1.63 0.00	38.06 1.96 0.00	55.35 2.84 0.00	101.01 5.19 0.00	80.42 4.13 0.00	92.04 4.73 0.00	52.76 2.71 0.00	52.76 2.71 0.00	52.81 2.71 0.00	50.53 2.60 0.00	48.54 2.49 0.00	48.86 2.51 0.00	52.81 2.71 0.00	93.91 4.82 0.00	87.76 4.51 0.00	76.88 3.95 0.00	76.88 3.95 0.00	50.02 2.57 0.00	48.55 2.49 0.00	36.80 1.89 0.00
NARROWS_GT1_1 24228	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_2 24229	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_3 24230	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_4 24231	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_5 24232	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07

NARROWS_GT1_6 24233	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_7 24234	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_8 24235	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT1_GRP 23726	38.27 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	50.49 4.44 -1.76	50.82 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	38.28 3.37 -14.07
NARROWS_GT2_1 24236	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_2 24237	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_3 24238	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_4 24239	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_5 24240	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_6 24241	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_7 24242	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_8 24243	52.35 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	52.35 3.37 -14.07
NARROWS_GT2_GRP 23741	38.27 3.37 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.58 5.07 0.00	105.07 9.25 0.00	83.65 7.36 0.00	95.73 8.42 0.00	54.88 4.83 0.00	54.88 4.83 0.00	54.93 4.83 0.00	52.55 4.62 0.00	50.49 4.44 -1.76	50.82 4.47 -1.44	54.93 4.83 0.00	97.69 8.60 0.00	91.28 8.03 0.00	79.97 7.04 0.00	79.97 7.04 0.00	52.03 4.58 0.00	50.50 4.44 0.00	38.28 3.37 -14.07
NEG CAPITAL___MECHNVIL 23645	38.56 3.66 0.00	34.83 3.30 0.00	34.83 3.30 0.00	34.83 3.30 0.00	33.34 3.16 0.00	39.88 3.78 0.00	58.01 5.50 0.00	105.86 10.04 0.00	84.29 8.00 0.00	96.46 9.15 0.00	55.30 5.25 0.00	55.30 5.25 0.00	55.35 5.25 0.00	52.95 5.02 0.00	50.88 4.83 0.00	51.21 4.86 0.00	55.35 5.25 0.00	98.43 9.34 0.00	91.97 8.72 0.00	80.57 7.64 0.00	80.57 7.64 0.00	52.42 4.97 0.00	50.89 4.83 0.00	38.57 3.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.90 -2.00 0.00	29.72 -1.81 0.00	29.72 -1.81 0.00	29.72 -1.81 0.00	28.45 -1.73 0.00	34.03 -2.07 0.00	49.49 -3.02 0.00	90.31 -5.51 0.00	71.91 -4.38 0.00	82.29 -5.02 0.00	47.18 -2.87 0.00	47.18 -2.87 0.00	47.22 -2.88 0.00	45.18 -2.75 0.00	43.41 -2.64 0.00	43.69 -2.66 0.00	47.22 -2.88 0.00	83.97 -5.12 0.00	78.46 -4.79 0.00	68.74 -4.19 0.00	68.74 -4.19 0.00	44.73 -2.72 0.00	43.42 -2.64 0.00	32.91 -2.00 0.00
NEG CENTRAL___INDECK 23768	32.38 -2.52 0.00	29.25 -2.28 0.00	29.25 -2.28 0.00	29.25 -2.28 0.00	28.00 -2.18 0.00	33.49 -2.61 0.00	48.71 -3.80 0.00	88.88 -6.94 0.00	70.77 -5.52 0.00	80.99 -6.32 0.00	46.43 -3.62 0.00	46.43 -3.62 0.00	46.48 -3.62 0.00	44.47 -3.46 0.00	42.72 -3.33 0.00	43.00 -3.35 0.00	46.48 -3.62 0.00	82.64 -6.45 0.00	77.22 -6.03 0.00	67.65 -5.28 0.00	67.65 -5.28 0.00	44.02 -3.43 0.00	42.73 -3.33 0.00	32.39 -2.52 0.00



NEG CENTRAL____SENECA 23627	33.02 -1.88 0.00	29.83 -1.70 0.00	29.83 -1.70 0.00	29.83 -1.70 0.00	28.55 -1.63 0.00	34.15 -1.95 0.00	49.67 -2.84 0.00	90.64 -5.18 0.00	72.17 -4.12 0.00	82.59 -4.72 0.00	47.35 -2.70 0.00	47.35 -2.70 0.00	47.40 -2.70 0.00	45.34 -2.59 0.00	43.56 -2.49 0.00	43.85 -2.50 0.00	47.40 -2.70 0.00	84.27 -4.82 0.00	78.75 -4.50 0.00	68.99 -3.94 0.00	68.99 -3.94 0.00	44.89 -2.56 0.00	43.57 -2.49 0.00	33.03 -1.88 0.00
NEG NORTH_FLCN_SEA 23793	37.07 2.17 0.00	33.49 1.96 0.00	33.49 1.96 0.00	33.49 1.96 0.00	32.06 1.88 0.00	38.34 2.24 0.00	55.77 3.26 0.00	101.78 5.96 0.00	81.03 4.74 0.00	92.74 5.43 0.00	53.16 3.11 0.00	53.16 3.11 0.00	53.21 3.11 0.00	50.91 2.98 0.00	48.91 2.86 0.00	49.23 2.88 0.00	53.21 3.11 0.00	94.63 5.54 0.00	88.42 5.17 0.00	77.46 4.53 0.00	77.46 4.53 0.00	50.40 2.95 0.00	48.92 2.86 0.00	37.08 2.17 0.00
NEG NORTH_KES_CHATEGAY 23792	34.76 -0.14 0.00	31.41 -0.12 0.00	31.41 -0.12 0.00	31.41 -0.12 0.00	30.06 -0.12 0.00	35.96 -0.14 0.00	52.30 -0.21 0.00	95.42 -0.40 0.00	75.98 -0.31 0.00	86.95 -0.36 0.00	49.85 -0.20 0.00	49.85 -0.20 0.00	49.90 -0.20 0.00	47.74 -0.19 0.00	45.86 -0.19 0.00	46.16 -0.19 0.00	49.90 -0.20 0.00	88.72 -0.37 0.00	82.91 -0.34 0.00	72.63 -0.30 0.00	72.63 -0.30 0.00	47.26 -0.19 0.00	45.87 -0.19 0.00	34.77 -0.14 0.00
NEG NORTH____ALICE_FALLS 23915	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
NEG NORTH____LWR_SARANAC 23913	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
NEG NORTH____PLATTSBURG 23628	34.62 -0.28 0.00	31.28 -0.25 0.00	31.28 -0.25 0.00	31.28 -0.25 0.00	29.94 -0.24 0.00	35.81 -0.29 0.00	52.09 -0.42 0.00	95.04 -0.78 0.00	75.67 -0.62 0.00	86.60 -0.71 0.00	49.65 -0.40 0.00	49.65 -0.40 0.00	49.70 -0.40 0.00	47.54 -0.39 0.00	45.68 -0.37 0.00	45.98 -0.37 0.00	49.70 -0.40 0.00	88.36 -0.73 0.00	82.57 -0.68 0.00	72.34 -0.59 0.00	72.34 -0.59 0.00	47.07 -0.38 0.00	45.69 -0.37 0.00	34.63 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	31.23 -3.67 0.00	28.22 -3.31 0.00	28.22 -3.31 0.00	28.22 -3.31 0.00	27.01 -3.17 0.00	32.31 -3.79 0.00	46.99 -5.52 0.00	85.73 -10.09 0.00	68.26 -8.03 0.00	78.12 -9.19 0.00	44.79 -5.26 0.00	44.79 -5.26 0.00	44.83 -5.27 0.00	42.89 -5.04 0.00	41.21 -4.84 0.00	41.48 -4.87 0.00	44.83 -5.27 0.00	79.71 -9.38 0.00	74.49 -8.76 0.00	65.25 -7.68 0.00	65.25 -7.68 0.00	42.46 -4.99 0.00	41.22 -4.84 0.00	31.24 -3.67 0.00
NEG WEST____LANCASTR 23811	31.22 -3.68 0.00	28.21 -3.32 0.00	28.21 -3.32 0.00	28.21 -3.32 0.00	27.00 -3.18 0.00	32.29 -3.81 0.00	46.97 -5.54 0.00	85.70 -10.12 0.00	68.24 -8.05 0.00	78.09 -9.22 0.00	44.77 -5.28 0.00	44.77 -5.28 0.00	44.82 -5.28 0.00	42.88 -5.05 0.00	41.19 -4.86 0.00	41.46 -4.89 0.00	44.82 -5.28 0.00	79.69 -9.40 0.00	74.46 -8.79 0.00	65.23 -7.70 0.00	65.23 -7.70 0.00	42.45 -5.00 0.00	41.20 -4.86 0.00	31.23 -3.68 0.00
NEG_PENN_ALLEGHNY 23528	30.75 -4.15 0.00	27.79 -3.74 0.00	27.79 -3.74 0.00	27.79 -3.74 0.00	26.60 -3.58 0.00	31.81 -4.29 0.00	46.27 -6.24 0.00	84.42 -11.40 0.00	67.21 -9.08 0.00	76.92 -10.39 0.00	44.10 -5.95 0.00	44.10 -5.95 0.00	44.14 -5.96 0.00	42.23 -5.70 0.00	40.58 -5.47 0.00	40.84 -5.51 0.00	44.14 -5.96 0.00	78.49 -10.60 0.00	73.35 -9.90 0.00	64.25 -8.68 0.00	64.25 -8.68 0.00	41.81 -5.64 0.00	40.58 -5.48 0.00	30.76 -4.15 0.00
NEPA____ENERGY 23901	31.28 -3.62 0.00	28.26 -3.27 0.00	28.26 -3.27 0.00	28.26 -3.27 0.00	27.05 -3.13 0.00	32.36 -3.74 0.00	47.06 -5.45 0.00	85.87 -9.95 0.00	68.37 -7.92 0.00	78.24 -9.07 0.00	44.86 -5.19 0.00	44.86 -5.19 0.00	44.90 -5.20 0.00	42.96 -4.97 0.00	41.27 -4.78 0.00	41.54 -4.81 0.00	44.90 -5.20 0.00	79.84 -9.25 0.00	74.60 -8.65 0.00	65.36 -7.57 0.00	65.36 -7.57 0.00	42.53 -4.92 0.00	41.28 -4.78 0.00	31.29 -3.62 0.00
NEVERSINK____HYD 23608	32.12 -2.78 0.00	29.02 -2.51 0.00	29.02 -2.51 0.00	29.02 -2.51 0.00	27.77 -2.41 0.00	33.22 -2.88 0.00	48.32 -4.19 0.00	88.16 -7.66 0.00	70.19 -6.10 0.00	80.33 -6.98 0.00	46.05 -4.00 0.00	46.05 -4.00 0.00	46.10 -4.00 0.00	44.10 -3.83 0.00	42.37 -3.68 0.00	42.65 -3.70 0.00	46.10 -4.00 0.00	81.97 -7.12 0.00	76.60 -6.65 0.00	67.10 -5.83 0.00	67.10 -5.83 0.00	43.66 -3.79 0.00	42.38 -3.68 0.00	32.12 -2.79 0.00
NIAGARA____ 23760	31.51 -3.39 0.00	28.47 -3.06 0.00	28.47 -3.06 0.00	28.47 -3.06 0.00	27.25 -2.93 0.00	32.59 -3.51 0.00	47.40 -5.11 0.00	86.49 -9.33 0.00	68.86 -7.43 0.00	78.81 -8.50 0.00	45.18 -4.87 0.00	45.18 -4.87 0.00	45.23 -4.87 0.00	43.27 -4.66 0.00	41.57 -4.48 0.00	41.84 -4.51 0.00	45.23 -4.87 0.00	80.42 -8.67 0.00	75.15 -8.10 0.00	65.83 -7.10 0.00	65.83 -7.10 0.00	42.84 -4.61 0.00	41.58 -4.48 0.00	31.52 -3.39 0.00
NINE_MILE_1 23575	33.32 -1.58 0.00	30.11 -1.42 0.00	30.11 -1.42 0.00	30.11 -1.42 0.00	28.82 -1.36 0.00	34.47 -1.63 0.00	50.13 -2.38 0.00	91.47 -4.35 0.00	72.83 -3.46 0.00	83.35 -3.96 0.00	47.78 -2.27 0.00	47.78 -2.27 0.00	47.83 -2.27 0.00	45.76 -2.17 0.00	43.96 -2.09 0.00	44.25 -2.10 0.00	47.83 -2.27 0.00	85.05 -4.04 0.00	79.47 -3.78 0.00	69.62 -3.31 0.00	69.62 -3.31 0.00	45.30 -2.15 0.00	43.97 -2.09 0.00	33.33 -1.58 0.00
NINE_MILE_2 23744	33.25 -1.65 0.00	30.04 -1.49 0.00	30.04 -1.49 0.00	30.04 -1.49 0.00	28.76 -1.42 0.00	34.40 -1.70 0.00	50.03 -2.48 0.00	91.28 -4.54 0.00	72.68 -3.61 0.00	83.18 -4.13 0.00	47.69 -2.36 0.00	47.69 -2.36 0.00	47.73 -2.37 0.00	45.67 -2.26 0.00	43.88 -2.17 0.00	44.16 -2.19 0.00	47.73 -2.37 0.00	84.87 -4.22 0.00	79.31 -3.94 0.00	69.48 -3.45 0.00	69.48 -3.45 0.00	45.21 -2.24 0.00	43.88 -2.18 0.00	33.26 -1.65 0.00
NM CAPITAL____NUG 23643	38.56 3.66 0.00	34.83 3.30 0.00	34.83 3.30 0.00	34.83 3.30 0.00	33.34 3.16 0.00	39.88 3.78 0.00	58.01 5.50 0.00	105.86 10.04 0.00	84.29 8.00 0.00	96.46 9.15 0.00	55.30 5.25 0.00	55.30 5.25 0.00	55.35 5.25 0.00	52.95 5.02 0.00	50.88 4.83 0.00	51.21 4.86 0.00	55.35 5.25 0.00	98.43 9.34 0.00	91.97 8.72 0.00	80.57 7.64 0.00	80.57 7.64 0.00	52.42 4.97 0.00	50.89 4.83 0.00	38.57 3.66 0.00
NM CENTRAL____NUG 23634	34.21 -0.69 0.00	30.91 -0.62 0.00	30.91 -0.62 0.00	30.91 -0.62 0.00	29.59 -0.59 0.00	35.39 -0.71 0.00	51.47 -1.04 0.00	93.91 -1.91 0.00	74.77 -1.52 0.00	85.57 -1.74 0.00	49.06 -0.99 0.00	49.06 -0.99 0.00	49.11 -0.99 0.00	46.98 -0.95 0.00	45.14 -0.91 0.00	45.43 -0.92 0.00	49.11 -0.99 0.00	87.31 -1.78 0.00	81.59 -1.66 0.00	71.48 -1.45 0.00	71.48 -1.45 0.00	46.51 -0.94 0.00	45.15 -0.91 0.00	34.22 -0.69 0.00

NM MOHAWK___NUG 23633	35.21 0.31 0.00	31.81 0.28 0.00	31.81 0.28 0.00	31.81 0.28 0.00	30.45 0.27 0.00	36.42 0.32 0.00	52.98 0.47 0.00	96.68 0.86 0.00	76.97 0.68 0.00	88.09 0.78 0.00	50.50 0.45 0.00	50.50 0.45 0.00	50.55 0.45 0.00	48.36 0.43 0.00	46.46 0.41 0.00	46.77 0.42 0.00	50.55 0.45 0.00	89.89 0.80 0.00	84.00 0.75 0.00	73.58 0.65 0.00	73.58 0.65 0.00	47.88 0.43 0.00	46.47 0.41 0.00	35.22 0.31 0.00
NM NORTH___NUG 24055	35.02 0.12 0.00	31.64 0.11 0.00	31.64 0.11 0.00	31.64 0.11 0.00	30.29 0.11 0.00	36.23 0.13 0.00	52.69 0.18 0.00	96.15 0.33 0.00	76.56 0.27 0.00	87.61 0.30 0.00	50.22 0.17 0.00	50.22 0.17 0.00	50.27 0.17 0.00	48.10 0.17 0.00	46.21 0.16 0.00	46.51 0.16 0.00	50.27 0.17 0.00	89.40 0.31 0.00	83.54 0.29 0.00	73.18 0.25 0.00	73.18 0.25 0.00	47.62 0.17 0.00	46.22 0.16 0.00	35.03 0.12 0.00
NM WEST___NUG 23774	31.76 -3.14 0.00	28.70 -2.83 0.00	28.70 -2.83 0.00	28.70 -2.83 0.00	27.47 -2.71 0.00	32.86 -3.24 0.00	47.79 -4.72 0.00	87.19 -8.63 0.00	69.42 -6.87 0.00	79.45 -7.86 0.00	45.55 -4.50 0.00	45.55 -4.50 0.00	45.59 -4.51 0.00	43.62 -4.31 0.00	41.91 -4.14 0.00	42.18 -4.17 0.00	45.59 -4.51 0.00	81.07 -8.02 0.00	75.76 -7.49 0.00	66.37 -6.56 0.00	66.37 -6.56 0.00	43.18 -4.27 0.00	41.92 -4.14 0.00	31.77 -3.14 0.00
NM_ST_REGIS___HYD 24053	35.13 0.23 0.00	31.74 0.21 0.00	31.74 0.21 0.00	31.74 0.21 0.00	30.38 0.20 0.00	36.34 0.24 0.00	52.86 0.35 0.00	96.45 0.63 0.00	76.79 0.50 0.00	87.88 0.57 0.00	50.38 0.33 0.00	50.38 0.33 0.00	50.43 0.33 0.00	48.25 0.32 0.00	46.35 0.30 0.00	46.66 0.31 0.00	50.43 0.33 0.00	89.68 0.59 0.00	83.80 0.55 0.00	73.41 0.48 0.00	73.41 0.48 0.00	47.76 0.31 0.00	46.36 0.30 0.00	35.14 0.23 0.00
NORTHPORT___1 23551	38.26 2.77 -0.59	37.94 2.51 -3.90	36.90 2.51 -2.86	36.90 2.51 -2.86	36.89 2.40 -4.31	38.97 2.87 0.00	56.68 4.17 0.00	103.44 7.62 0.00	82.35 6.06 0.00	94.25 6.94 0.00	82.25 3.98 -28.22	82.25 3.98 -28.22	82.14 3.98 -28.06	62.66 3.81 -10.92	54.26 3.66 -4.55	61.07 3.68 -11.04	82.44 3.98 -28.36	105.79 7.08 -9.62	127.87 6.62 -38.00	105.81 5.80 -27.08	94.02 5.80 -15.29	98.02 3.77 -46.80	51.28 3.66 -1.56	40.93 2.78 -3.24
NORTHPORT___2 23552	38.35 2.86 -0.59	38.01 2.58 -3.90	36.97 2.58 -2.86	36.97 2.58 -2.86	36.96 2.47 -4.31	39.06 2.96 0.00	56.81 4.30 0.00	103.67 7.85 0.00	82.54 6.25 0.00	94.46 7.15 0.00	82.37 4.10 -28.22	82.37 4.10 -28.22	82.26 4.10 -28.06	62.78 3.93 -10.92	54.37 3.77 -4.55	61.19 3.80 -11.04	82.56 4.10 -28.36	106.01 7.30 -9.62	128.07 6.82 -38.00	105.98 5.97 -27.08	94.19 5.97 -15.29	98.14 3.89 -46.80	51.39 3.77 -1.56	41.01 2.86 -3.24
NORTHPORT___3 23553	37.49 2.00 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.22 1.73 -4.31	38.17 2.07 0.00	55.52 3.01 0.00	101.30 5.48 0.00	80.66 4.37 0.00	92.31 5.00 0.00	81.13 2.86 -28.22	81.13 2.86 -28.22	81.03 2.87 -28.06	61.59 2.74 -10.92	53.24 2.64 -4.55	60.04 2.65 -11.04	81.33 2.87 -28.36	103.81 5.10 -9.62	126.01 4.76 -38.00	104.18 4.17 -27.08	92.39 4.17 -15.29	96.97 2.72 -46.80	50.26 2.64 -1.56	40.15 2.00 -3.24
NORTHPORT___4 23650	37.48 1.99 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.21 1.72 -4.31	38.16 2.06 0.00	55.50 2.99 0.00	101.28 5.46 0.00	80.64 4.35 0.00	92.29 4.98 0.00	81.12 2.85 -28.22	81.12 2.85 -28.22	81.02 2.86 -28.06	61.58 2.73 -10.92	53.23 2.63 -4.55	60.03 2.64 -11.04	81.32 2.86 -28.36	103.79 5.08 -9.62	126.00 4.75 -38.00	104.17 4.16 -27.08	92.38 4.16 -15.29	96.96 2.71 -46.80	50.25 2.63 -1.56	40.14 1.99 -3.24
NORTHPORT___IC 23718	37.48 1.99 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.21 1.72 -4.31	38.16 2.06 0.00	55.50 2.99 0.00	101.28 5.46 0.00	80.64 4.35 0.00	92.29 4.98 0.00	81.12 2.85 -28.22	81.12 2.85 -28.22	81.02 2.86 -28.06	61.58 2.73 -10.92	53.23 2.63 -4.55	60.03 2.64 -11.04	81.32 2.86 -28.36	103.79 5.08 -9.62	126.00 4.75 -38.00	104.17 4.16 -27.08	92.38 4.16 -15.29	96.96 2.71 -46.80	50.25 2.63 -1.56	40.14 1.99 -3.24
NSINS_S_GLNS_FALLS 23858	40.53 5.63 0.00	36.62 5.09 0.00	36.62 5.09 0.00	36.62 5.09 0.00	35.05 4.87 0.00	41.93 5.83 0.00	60.99 8.48 0.00	111.28 15.46 0.00	88.60 12.31 0.00	101.40 14.09 0.00	58.13 8.08 0.00	58.13 8.08 0.00	58.19 8.09 0.00	55.66 7.73 0.00	53.48 7.43 0.00	53.83 7.48 0.00	58.19 8.09 0.00	103.47 14.38 0.00	96.68 13.43 0.00	84.70 11.77 0.00	84.70 11.77 0.00	55.11 7.66 0.00	53.49 7.43 0.00	40.54 5.63 0.00
NYISO_LBMP_REFERENCE 24008	34.90 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	31.53 0.00 0.00	30.18 0.00 0.00	36.10 0.00 0.00	52.51 0.00 0.00	95.82 0.00 0.00	76.29 0.00 0.00	87.31 0.00 0.00	50.05 0.00 0.00	50.05 0.00 0.00	50.10 0.00 0.00	47.93 0.00 0.00	46.05 0.00 0.00	46.35 0.00 0.00	50.10 0.00 0.00	89.09 0.00 0.00	83.25 0.00 0.00	72.93 0.00 0.00	72.93 0.00 0.00	47.45 0.00 0.00	46.06 0.00 0.00	34.91 0.00 0.00
NYPA___HOLTSVILL 23794	38.29 2.80 -0.59	37.96 2.53 -3.90	36.92 2.53 -2.86	36.92 2.53 -2.86	36.91 2.42 -4.31	39.00 2.90 0.00	56.72 4.21 0.00	103.51 7.69 0.00	82.41 6.12 0.00	94.31 7.00 0.00	82.28 4.01 -28.22	82.28 4.01 -28.22	82.18 4.02 -28.06	62.69 3.84 -10.92	54.29 3.69 -4.55	61.11 3.72 -11.04	82.48 4.02 -28.36	105.86 7.15 -9.62	127.93 6.68 -38.00	105.86 5.85 -27.08	94.07 5.85 -15.29	98.06 3.81 -46.80	51.31 3.69 -1.56	40.95 2.80 -3.24
O.H_DAM_TRANS_STRIKE -24063	41.87 0.00 0.00	36.33 0.00 0.00	35.35 0.00 0.00	35.35 0.00 0.00	35.68 0.00 0.00	41.87 0.00 0.00	97.03 0.00 0.00	339.55 0.00 0.00	203.73 0.00 0.00	203.73 0.00 0.00	118.84 0.00 0.00	118.14 0.00 0.00	118.84 0.00 0.00	96.66 0.00 0.00	67.93 0.00 0.00	67.93 0.00 0.00	126.52 0.00 0.00	203.73 0.00 0.00	203.73 0.00 0.00	203.73 0.00 0.00	150.36 0.00 0.00	70.05 0.00 0.00	47.37 0.00 0.00	43.00 0.00 0.00
O.H_GEN_BRUCE 24063	32.10 -2.80 0.00	29.00 -2.53 0.00	29.00 -2.53 0.00	29.00 -2.53 0.00	27.76 -2.42 0.00	33.20 -2.90 0.00	48.29 -4.22 0.00	88.10 -7.72 0.00	70.15 -6.14 0.00	80.28 -7.03 0.00	46.02 -4.03 0.00	46.02 -4.03 0.00	46.07 -4.03 0.00	44.08 -3.85 0.00	42.35 -3.70 0.00	42.62 -3.73 0.00	46.07 -4.03 0.00	81.92 -7.17 0.00	76.55 -6.70 0.00	67.06 -5.87 0.00	67.06 -5.87 0.00	43.63 -3.82 0.00	42.36 -3.70 0.00	32.10 -2.81 0.00
OAK ORCHARD___HYD 24046	32.30 -2.60 0.00	29.19 -2.34 0.00	29.19 -2.34 0.00	29.19 -2.34 0.00	27.94 -2.24 0.00	33.41 -2.69 0.00	48.60 -3.91 0.00	88.68 -7.14 0.00	70.61 -5.68 0.00	80.80 -6.51 0.00	46.32 -3.73 0.00	46.32 -3.73 0.00	46.37 -3.73 0.00	44.36 -3.57 0.00	42.62 -3.43 0.00	42.90 -3.45 0.00	46.37 -3.73 0.00	82.45 -6.64 0.00	77.05 -6.20 0.00	67.50 -5.43 0.00	67.50 -5.43 0.00	43.92 -3.53 0.00	42.63 -3.43 0.00	32.31 -2.60 0.00
ONONDAGA_REF_OCCRA 23987	33.84 -1.06 0.00	30.57 -0.96 0.00	30.57 -0.96 0.00	30.57 -0.96 0.00	29.26 -0.92 0.00	35.00 -1.10 0.00	50.91 -1.60 0.00	92.89 -2.93 0.00	73.96 -2.33 0.00	84.64 -2.67 0.00	48.52 -1.53 0.00	48.52 -1.53 0.00	48.57 -1.53 0.00	46.47 -1.46 0.00	44.65 -1.40 0.00	44.94 -1.41 0.00	48.57 -1.53 0.00	86.37 -2.72 0.00	80.71 -2.54 0.00	70.70 -2.23 0.00	70.70 -2.23 0.00	46.00 -1.45 0.00	44.66 -1.40 0.00	33.85 -1.06 0.00

ONONDAGA___COGEN 23986	33.19 -1.71 0.00	29.98 -1.55 0.00	29.98 -1.55 0.00	29.98 -1.55 0.00	28.70 -1.48 0.00	34.33 -1.77 0.00	49.93 -2.58 0.00	91.10 -4.72 0.00	72.53 -3.76 0.00	83.01 -4.30 0.00	47.59 -2.46 0.00	47.59 -2.46 0.00	47.64 -2.46 0.00	45.57 -2.36 0.00	43.79 -2.26 0.00	44.07 -2.28 0.00	47.64 -2.46 0.00	84.70 -4.39 0.00	79.15 -4.10 0.00	69.34 -3.59 0.00	69.34 -3.59 0.00	45.12 -2.33 0.00	43.79 -2.27 0.00	33.20 -1.71 0.00
OSWEGATCHIE___HYD 24044	35.20 0.30 0.00	31.80 0.27 0.00	31.80 0.27 0.00	31.80 0.27 0.00	30.44 0.26 0.00	36.41 0.31 0.00	52.96 0.45 0.00	96.65 0.83 0.00	76.95 0.66 0.00	88.07 0.76 0.00	50.48 0.43 0.00	50.48 0.43 0.00	50.53 0.43 0.00	48.34 0.41 0.00	46.45 0.40 0.00	46.75 0.40 0.00	50.53 0.43 0.00	89.86 0.77 0.00	83.97 0.72 0.00	73.56 0.63 0.00	73.56 0.63 0.00	47.86 0.41 0.00	46.46 0.40 0.00	35.21 0.30 0.00
OSWEGO___5 23606	33.51 -1.39 0.00	30.27 -1.26 0.00	30.27 -1.26 0.00	30.27 -1.26 0.00	28.98 -1.20 0.00	34.66 -1.44 0.00	50.41 -2.10 0.00	91.98 -3.84 0.00	73.23 -3.06 0.00	83.81 -3.50 0.00	48.05 -2.00 0.00	48.05 -2.00 0.00	48.10 -2.00 0.00	46.01 -1.92 0.00	44.21 -1.84 0.00	44.50 -1.85 0.00	48.10 -2.00 0.00	85.52 -3.57 0.00	79.91 -3.34 0.00	70.01 -2.92 0.00	70.01 -2.92 0.00	45.55 -1.90 0.00	44.22 -1.84 0.00	33.52 -1.39 0.00
OSWEGO___6 23613	33.53 -1.37 0.00	30.30 -1.23 0.00	30.30 -1.23 0.00	30.30 -1.23 0.00	29.00 -1.18 0.00	34.69 -1.41 0.00	50.45 -2.06 0.00	92.05 -3.77 0.00	73.29 -3.00 0.00	83.88 -3.43 0.00	48.09 -1.96 0.00	48.09 -1.96 0.00	48.14 -1.96 0.00	46.05 -1.88 0.00	44.24 -1.81 0.00	44.53 -1.82 0.00	48.14 -1.96 0.00	85.59 -3.50 0.00	79.98 -3.27 0.00	70.07 -2.86 0.00	70.07 -2.86 0.00	45.59 -1.86 0.00	44.25 -1.81 0.00	33.54 -1.37 0.00
OXBOW___ 24026	32.05 -2.85 0.00	28.95 -2.58 0.00	28.95 -2.58 0.00	28.95 -2.58 0.00	27.71 -2.47 0.00	33.15 -2.95 0.00	48.21 -4.30 0.00	87.96 -7.86 0.00	70.04 -6.25 0.00	80.15 -7.16 0.00	45.95 -4.10 0.00	45.95 -4.10 0.00	46.00 -4.10 0.00	44.01 -3.92 0.00	42.28 -3.77 0.00	42.56 -3.79 0.00	46.00 -4.10 0.00	81.79 -7.30 0.00	76.43 -6.82 0.00	66.95 -5.98 0.00	66.95 -5.98 0.00	43.57 -3.88 0.00	42.29 -3.77 0.00	32.05 -2.86 0.00
PEEKSKILL___ 23653	36.90 2.00 0.00	33.33 1.80 0.00	33.33 1.80 0.00	33.33 1.80 0.00	31.91 1.73 0.00	38.16 2.06 0.00	55.51 3.00 0.00	101.30 5.48 0.00	80.65 4.36 0.00	92.30 4.99 0.00	52.91 2.86 0.00	52.91 2.86 0.00	52.97 2.87 0.00	50.67 2.74 0.00	48.16 2.63 0.52	48.59 2.65 0.41	52.97 2.87 0.00	94.19 5.10 0.00	88.01 4.76 0.00	77.10 4.17 0.00	77.10 4.17 0.00	50.16 2.71 0.00	48.69 2.63 0.00	36.91 2.00 0.00
PJM_DAM_TRANS_STRIKE -24065	42.12 0.00 0.00	36.55 0.00 0.00	35.56 0.00 0.00	35.56 0.00 0.00	35.89 0.00 0.00	42.12 0.00 0.00	97.61 0.00 0.00	341.57 0.00 0.00	204.94 0.00 0.00	204.94 0.00 0.00	119.55 0.00 0.00	118.84 0.00 0.00	119.55 0.00 0.00	97.24 0.00 0.00	68.34 0.00 0.00	68.34 0.00 0.00	127.27 0.00 0.00	204.94 0.00 0.00	204.94 0.00 0.00	204.94 0.00 0.00	151.25 0.00 0.00	70.47 0.00 0.00	47.65 0.00 0.00	43.25 0.00 0.00
PJM_GEN_KEystone 24065	32.29 -2.61 0.00	29.17 -2.36 0.00	29.17 -2.36 0.00	29.17 -2.36 0.00	27.92 -2.26 0.00	33.40 -2.70 0.00	48.57 -3.94 0.00	88.63 -7.19 0.00	70.57 -5.72 0.00	80.76 -6.55 0.00	46.30 -3.75 0.00	46.30 -3.75 0.00	46.34 -3.76 0.00	44.34 -3.59 0.00	42.60 -3.45 0.00	42.88 -3.47 0.00	46.34 -3.76 0.00	82.40 -6.69 0.00	77.00 -6.25 0.00	67.46 -5.47 0.00	67.46 -5.47 0.00	43.89 -3.56 0.00	42.61 -3.45 0.00	32.30 -2.61 0.00
PLEASANTVLY___LBMP 24000	36.21 1.31 0.00	32.71 1.18 0.00	32.71 1.18 0.00	32.71 1.18 0.00	31.31 1.13 0.00	37.45 1.35 0.00	54.48 1.97 0.00	99.41 3.59 0.00	79.15 2.86 0.00	90.58 3.27 0.00	51.92 1.87 0.00	51.92 1.87 0.00	51.98 1.88 0.00	49.72 1.79 0.00	47.77 1.72 0.00	48.08 1.73 0.00	51.98 1.88 0.00	92.43 3.34 0.00	86.37 3.12 0.00	75.66 2.73 0.00	75.66 2.73 0.00	49.23 1.78 0.00	47.78 1.72 0.00	36.22 1.31 0.00
POLETTI___ 23519	37.34 2.44 0.00	33.74 2.21 0.00	33.74 2.21 0.00	33.74 2.21 0.00	32.29 2.11 0.00	38.63 2.53 0.00	56.19 3.68 0.00	102.53 6.71 0.00	81.63 5.34 0.00	93.42 6.11 0.00	53.56 3.51 0.00	53.56 3.51 0.00	53.61 3.51 0.00	51.29 3.36 0.00	50.88 3.23 -1.60	50.86 3.25 -1.26	53.61 3.51 0.00	95.33 6.24 0.00	89.08 5.83 0.00	78.04 5.11 0.00	78.04 5.11 0.00	50.77 3.32 0.00	49.29 3.23 0.00	37.36 2.45 0.00
PORT_JEFF_3 23555	38.44 2.95 -0.59	38.10 2.67 -3.90	37.06 2.67 -2.86	37.06 2.67 -2.86	37.04 2.55 -4.31	39.15 3.05 0.00	56.95 4.44 0.00	103.92 8.10 0.00	82.74 6.45 0.00	94.69 7.38 0.00	82.50 4.23 -28.22	82.50 4.23 -28.22	82.40 4.24 -28.06	62.90 4.05 -10.92	54.49 3.89 -4.55	61.31 3.92 -11.04	82.70 4.24 -28.36	106.24 7.53 -9.62	128.29 7.04 -38.00	106.18 6.17 -27.08	94.39 6.17 -15.29	98.26 4.01 -46.80	51.52 3.90 -1.56	41.10 2.95 -3.24
PORT_JEFF_4 23616	37.87 2.38 -0.59	37.58 2.15 -3.90	36.54 2.15 -2.86	36.54 2.15 -2.86	36.54 2.05 -4.31	38.56 2.46 0.00	56.09 3.58 0.00	102.34 6.52 0.00	81.48 5.19 0.00	93.25 5.94 0.00	81.68 3.41 -28.22	81.68 3.41 -28.22	81.57 3.41 -28.06	62.11 3.26 -10.92	53.74 3.14 -4.55	60.55 3.16 -11.04	81.87 3.41 -28.36	104.78 6.07 -9.62	126.92 5.67 -38.00	104.98 4.97 -27.08	93.19 4.97 -15.29	97.48 3.23 -46.80	50.76 3.14 -1.56	40.53 2.38 -3.24
PORT_JEFF_IC 23713	38.45 2.96 -0.59	38.10 2.67 -3.90	37.06 2.67 -2.86	37.06 2.67 -2.86	37.05 2.56 -4.31	39.16 3.06 0.00	56.96 4.45 0.00	103.95 8.13 0.00	82.76 6.47 0.00	94.72 7.41 0.00	82.51 4.24 -28.22	82.51 4.24 -28.22	82.41 4.25 -28.06	62.91 4.06 -10.92	54.51 3.91 -4.55	61.32 3.93 -11.04	82.71 4.25 -28.36	106.27 7.56 -9.62	128.31 7.06 -38.00	106.20 6.19 -27.08	94.41 6.19 -15.29	98.27 4.02 -46.80	51.53 3.91 -1.56	41.11 2.96 -3.24
PROJECT___ORANGE 23990	33.95 -0.95 0.00	30.67 -0.86 0.00	30.67 -0.86 0.00	30.67 -0.86 0.00	29.36 -0.82 0.00	35.11 -0.99 0.00	51.07 -1.44 0.00	93.19 -2.63 0.00	74.20 -2.09 0.00	84.91 -2.40 0.00	48.68 -1.37 0.00	48.68 -1.37 0.00	48.73 -1.37 0.00	46.62 -1.31 0.00	44.79 -1.26 0.00	45.08 -1.27 0.00	48.73 -1.37 0.00	86.64 -2.45 0.00	80.96 -2.29 0.00	70.93 -2.00 0.00	70.93 -2.00 0.00	46.15 -1.30 0.00	44.80 -1.26 0.00	33.96 -0.95 0.00
PYRITES___HYD 24023	36.35 1.45 0.00	32.84 1.31 0.00	32.84 1.31 0.00	32.84 1.31 0.00	31.44 1.26 0.00	37.60 1.50 0.00	54.70 2.19 0.00	99.81 3.99 0.00	79.47 3.18 0.00	90.95 3.64 0.00	52.14 2.09 0.00	52.14 2.09 0.00	52.19 2.09 0.00	49.93 2.00 0.00	47.97 1.92 0.00	48.28 1.93 0.00	52.19 2.09 0.00	92.80 3.71 0.00	86.72 3.47 0.00	75.97 3.04 0.00	75.97 3.04 0.00	49.43 1.98 0.00	47.98 1.92 0.00	36.37 1.46 0.00
RANKINE___ 23646	32.36 -2.54 0.00	29.24 -2.29 0.00	29.24 -2.29 0.00	29.24 -2.29 0.00	27.99 -2.19 0.00	33.48 -2.62 0.00	48.69 -3.82 0.00	88.84 -6.98 0.00	70.73 -5.56 0.00	80.95 -6.36 0.00	46.41 -3.64 0.00	46.41 -3.64 0.00	46.45 -3.65 0.00	44.44 -3.49 0.00	42.70 -3.35 0.00	42.98 -3.37 0.00	46.45 -3.65 0.00	82.60 -6.49 0.00	77.19 -6.06 0.00	67.62 -5.31 0.00	67.62 -5.31 0.00	44.00 -3.45 0.00	42.71 -3.35 0.00	32.37 -2.54 0.00

RAVENS GT4-7 ____ 23728	38.04 3.14 -13.81	34.36 2.83 0.00	34.36 2.83 0.00	34.36 2.83 0.00	32.89 2.71 0.00	39.35 3.25 0.00	57.23 4.72 0.00	104.44 8.62 0.00	83.15 6.86 0.00	95.16 7.85 0.00	54.55 4.50 0.00	54.55 4.50 0.00	54.60 4.50 0.00	52.24 4.31 0.00	50.19 4.14 -1.76	50.52 4.17 -1.43	54.60 4.50 0.00	97.10 8.01 0.00	90.73 7.48 0.00	79.49 6.56 0.00	79.49 6.56 0.00	51.72 4.27 0.00	50.20 4.14 0.00	38.05 3.14 -13.79
RAVENSWD GT2____ 23730	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	49.60 3.55 -1.49	49.93 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWD GT3____ 23733	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	49.60 3.55 -1.49	49.93 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT2_1 24244	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT2_2 24245	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT2_3 24246	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT2_4 24247	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT3_1 24248	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT3_2 24249	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT3_3 24250	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT3_4 24251	37.59 2.69 0.00	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.09 3.55 -1.49	51.10 3.58 -1.17	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	37.60 2.69 0.00
RAVENSWOOD_GT_1 23729	51.63 2.65 -14.08	33.92 2.39 0.00	33.92 2.39 0.00	33.92 2.39 0.00	32.47 2.29 0.00	38.84 2.74 0.00	56.49 3.98 0.00	103.09 7.27 0.00	82.08 5.79 0.00	93.93 6.62 0.00	53.85 3.80 0.00	53.85 3.80 0.00	53.90 3.80 0.00	51.57 3.64 0.00	51.30 3.49 -1.76	51.31 3.52 -1.44	53.90 3.80 0.00	95.85 6.76 0.00	89.57 6.32 0.00	78.46 5.53 0.00	78.46 5.53 0.00	51.05 3.60 0.00	49.55 3.49 0.00	51.63 2.65 -14.07
RAVENSWOOD_GT_10 24258	24.51 3.15 13.54	34.38 2.85 0.00	34.38 2.85 0.00	34.38 2.85 0.00	32.90 2.72 0.00	39.36 3.26 0.00	57.25 4.74 0.00	104.47 8.65 0.00	83.18 6.89 0.00	95.19 7.88 0.00	54.57 4.52 0.00	54.57 4.52 0.00	54.62 4.52 0.00	52.26 4.33 0.00	51.43 4.16 -1.22	51.45 4.18 -0.92	54.62 4.52 0.00	97.13 8.04 0.00	90.77 7.52 0.00	79.52 6.59 0.00	79.52 6.59 0.00	51.73 4.28 0.00	50.22 4.16 0.00	24.53 3.15 13.53
RAVENSWOOD_GT_11 24259	24.51 3.15 13.54	34.38 2.85 0.00	34.38 2.85 0.00	34.38 2.85 0.00	32.90 2.72 0.00	39.36 3.26 0.00	57.25 4.74 0.00	104.47 8.65 0.00	83.18 6.89 0.00	95.19 7.88 0.00	54.57 4.52 0.00	54.57 4.52 0.00	54.62 4.52 0.00	52.26 4.33 0.00	51.43 4.16 -1.22	51.45 4.18 -0.92	54.62 4.52 0.00	97.13 8.04 0.00	90.77 7.52 0.00	79.52 6.59 0.00	79.52 6.59 0.00	51.73 4.28 0.00	50.22 4.16 0.00	24.53 3.15 13.53
RAVENSWOOD_GT_4 24252	51.85 3.14 -13.81	34.36 2.83 0.00	34.36 2.83 0.00	34.36 2.83 0.00	32.89 2.71 0.00	39.35 3.25 0.00	57.23 4.72 0.00	104.44 8.62 0.00	83.15 6.86 0.00	95.16 7.85 0.00	54.55 4.50 0.00	54.55 4.50 0.00	54.60 4.50 0.00	52.24 4.31 0.00	51.95 4.14 -1.76	51.95 4.17 -1.43	54.60 4.50 0.00	97.10 8.01 0.00	90.73 7.48 0.00	79.49 6.56 0.00	79.49 6.56 0.00	51.72 4.27 0.00	50.20 4.14 0.00	51.84 3.14 -13.79
RAVENSWOOD_GT_5 24254	51.40 2.69 -13.81	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.36 3.55 -1.76	51.36 3.58 -1.43	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	51.39 2.69 -13.79

RAVENSWOOD_GT_6 24253	51.85 3.14 -13.81	34.36 2.83 0.00	34.36 2.83 0.00	34.36 2.83 0.00	32.89 2.71 0.00	39.35 3.25 0.00	57.23 4.72 0.00	104.44 8.62 0.00	83.15 6.86 0.00	95.16 7.85 0.00	54.55 4.50 0.00	54.55 4.50 0.00	54.60 4.50 0.00	52.24 4.31 0.00	51.95 4.14 -1.76	51.95 4.17 -1.43	54.60 4.50 0.00	97.10 8.01 0.00	90.73 7.48 0.00	79.49 6.56 0.00	79.49 6.56 0.00	51.72 4.27 0.00	50.20 4.14 0.00	51.84 3.14 -13.79
RAVENSWOOD_GT_7 24255	51.40 2.69 -13.81	33.96 2.43 0.00	33.96 2.43 0.00	33.96 2.43 0.00	32.51 2.33 0.00	38.89 2.79 0.00	56.56 4.05 0.00	103.21 7.39 0.00	82.18 5.89 0.00	94.05 6.74 0.00	53.91 3.86 0.00	53.91 3.86 0.00	53.97 3.87 0.00	51.63 3.70 0.00	51.36 3.55 -1.76	51.36 3.58 -1.43	53.97 3.87 0.00	95.97 6.88 0.00	89.67 6.42 0.00	78.56 5.63 0.00	78.56 5.63 0.00	51.11 3.66 0.00	49.61 3.55 0.00	51.39 2.69 -13.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.51 3.15 13.54	34.38 2.85 0.00	34.38 2.85 0.00	34.38 2.85 0.00	32.90 2.72 0.00	39.36 3.26 0.00	57.25 4.74 0.00	104.47 8.65 0.00	83.18 6.89 0.00	95.19 7.88 0.00	54.57 4.52 0.00	54.57 4.52 0.00	54.62 4.52 0.00	52.26 4.33 0.00	51.43 4.16 -1.22	51.45 4.18 -0.92	54.62 4.52 0.00	97.13 8.04 0.00	90.77 7.52 0.00	79.52 6.59 0.00	79.52 6.59 0.00	51.73 4.28 0.00	50.22 4.16 0.00	24.53 3.15 13.53
RAVENSWOOD_GT_9 24257	24.51 3.15 13.54	34.38 2.85 0.00	34.38 2.85 0.00	34.38 2.85 0.00	32.90 2.72 0.00	39.36 3.26 0.00	57.25 4.74 0.00	104.47 8.65 0.00	83.18 6.89 0.00	95.19 7.88 0.00	54.57 4.52 0.00	54.57 4.52 0.00	54.62 4.52 0.00	52.26 4.33 0.00	51.43 4.16 -1.22	51.45 4.18 -0.92	54.62 4.52 0.00	97.13 8.04 0.00	90.77 7.52 0.00	79.52 6.59 0.00	79.52 6.59 0.00	51.73 4.28 0.00	50.22 4.16 0.00	24.53 3.15 13.53
RAVENSWOOD___1 23533	52.13 3.15 -14.08	34.38 2.85 0.00	34.38 2.85 0.00	34.38 2.85 0.00	32.91 2.73 0.00	39.36 3.26 0.00	57.26 4.75 0.00	104.48 8.66 0.00	83.18 6.89 0.00	95.20 7.89 0.00	54.57 4.52 0.00	54.57 4.52 0.00	54.63 4.53 0.00	52.26 4.33 0.00	51.97 4.16 -1.76	51.98 4.19 -1.44	54.63 4.53 0.00	97.14 8.05 0.00	90.77 7.52 0.00	79.52 6.59 0.00	79.52 6.59 0.00	51.74 4.29 0.00	50.22 4.16 0.00	52.14 3.16 -14.07
RAVENSWOOD___2 23534	52.00 3.02 -14.08	34.26 2.73 0.00	34.26 2.73 0.00	34.26 2.73 0.00	32.79 2.61 0.00	39.22 3.12 0.00	57.05 4.54 0.00	104.11 8.29 0.00	82.89 6.60 0.00	94.86 7.55 0.00	54.38 4.33 0.00	54.38 4.33 0.00	54.43 4.33 0.00	52.08 4.15 0.00	51.79 3.98 -1.76	51.80 4.01 -1.44	54.43 4.33 0.00	96.80 7.71 0.00	90.45 7.20 0.00	79.24 6.31 0.00	79.24 6.31 0.00	51.56 4.11 0.00	50.05 3.99 0.00	52.00 3.02 -14.07
RAVENSWOOD___3 23535	37.55 2.65 0.00	33.92 2.39 0.00	33.92 2.39 0.00	33.92 2.39 0.00	32.47 2.29 0.00	38.84 2.74 0.00	56.49 3.98 0.00	103.09 7.27 0.00	82.08 5.79 0.00	93.93 6.62 0.00	53.85 3.80 0.00	53.85 3.80 0.00	53.90 3.80 0.00	51.57 3.64 0.00	51.03 3.49 -1.49	51.04 3.52 -1.17	53.90 3.80 0.00	95.85 6.76 0.00	89.57 6.32 0.00	78.46 5.53 0.00	78.46 5.53 0.00	51.05 3.60 0.00	49.55 3.49 0.00	37.56 2.65 0.00
RAVNSWD 8-11____ 23667	24.51 3.15 13.54	34.38 2.85 0.00	34.38 2.85 0.00	34.38 2.85 0.00	32.90 2.72 0.00	39.36 3.26 0.00	57.25 4.74 0.00	104.47 8.65 0.00	83.18 6.89 0.00	95.19 7.88 0.00	54.57 4.52 0.00	54.57 4.52 0.00	54.62 4.52 0.00	52.26 4.33 0.00	51.43 4.16 -1.22	51.45 4.18 -0.92	54.62 4.52 0.00	97.13 8.04 0.00	90.77 7.52 0.00	79.52 6.59 0.00	79.52 6.59 0.00	51.73 4.28 0.00	50.22 4.16 0.00	24.53 3.15 13.53
RENSSELAER___COGEN 23796	37.85 2.95 0.00	34.19 2.66 0.00	34.19 2.66 0.00	34.19 2.66 0.00	32.73 2.55 0.00	39.15 3.05 0.00	56.95 4.44 0.00	103.91 8.09 0.00	82.73 6.44 0.00	94.68 7.37 0.00	54.28 4.23 0.00	54.28 4.23 0.00	54.33 4.23 0.00	51.98 4.05 0.00	49.94 3.89 0.00	50.26 3.91 0.00	54.33 4.23 0.00	96.61 7.52 0.00	90.28 7.03 0.00	79.09 6.16 0.00	79.09 6.16 0.00	51.46 4.01 0.00	49.95 3.89 0.00	37.86 2.95 0.00
ROCHESTER_9_IC 23652	34.65 -0.25 0.00	31.31 -0.22 0.00	31.31 -0.22 0.00	31.31 -0.22 0.00	29.97 -0.21 0.00	35.84 -0.26 0.00	52.13 -0.38 0.00	95.12 -0.70 0.00	75.74 -0.55 0.00	86.67 -0.64 0.00	49.69 -0.36 0.00	49.69 -0.36 0.00	49.74 -0.36 0.00	47.59 -0.34 0.00	45.72 -0.33 0.00	46.02 -0.33 0.00	49.74 -0.36 0.00	88.44 -0.65 0.00	82.64 -0.61 0.00	72.40 -0.53 0.00	72.40 -0.53 0.00	47.11 -0.34 0.00	45.73 -0.33 0.00	34.66 -0.25 0.00
ROSETON___1 23587	36.76 1.86 0.00	33.21 1.68 0.00	33.21 1.68 0.00	33.21 1.68 0.00	31.79 1.61 0.00	38.03 1.93 0.00	55.31 2.80 0.00	100.93 5.11 0.00	80.36 4.07 0.00	91.97 4.66 0.00	52.72 2.67 0.00	52.72 2.67 0.00	52.77 2.67 0.00	50.49 2.56 0.00	48.62 2.46 -0.11	48.90 2.47 -0.08	52.77 2.67 0.00	93.84 4.75 0.00	87.69 4.44 0.00	76.82 3.89 0.00	76.82 3.89 0.00	49.98 2.53 0.00	48.52 2.46 0.00	36.77 1.86 0.00
ROSETON___2 23588	36.75 1.85 0.00	33.20 1.67 0.00	33.20 1.67 0.00	33.20 1.67 0.00	31.78 1.60 0.00	38.01 1.91 0.00	55.29 2.78 0.00	100.89 5.07 0.00	80.33 4.04 0.00	91.93 4.62 0.00	52.70 2.65 0.00	52.70 2.65 0.00	52.75 2.65 0.00	50.47 2.54 0.00	48.60 2.44 -0.11	48.88 2.45 -0.08	52.75 2.65 0.00	93.81 4.72 0.00	87.66 4.41 0.00	76.79 3.86 0.00	76.79 3.86 0.00	49.96 2.51 0.00	48.50 2.44 0.00	36.76 1.85 0.00
RUSSELL___STATION 23914	34.25 -0.65 0.00	30.94 -0.59 0.00	30.94 -0.59 0.00	30.94 -0.59 0.00	29.62 -0.56 0.00	35.43 -0.67 0.00	51.52 -0.99 0.00	94.01 -1.81 0.00	74.85 -1.44 0.00	85.66 -1.65 0.00	49.11 -0.94 0.00	49.11 -0.94 0.00	49.16 -0.94 0.00	47.03 -0.90 0.00	45.19 -0.86 0.00	45.48 -0.87 0.00	49.16 -0.94 0.00	87.41 -1.68 0.00	81.68 -1.57 0.00	71.56 -1.37 0.00	71.56 -1.37 0.00	46.56 -0.89 0.00	45.20 -0.86 0.00	34.26 -0.65 0.00
S SALMON___HYD 24043	34.21 -0.69 0.00	30.91 -0.62 0.00	30.91 -0.62 0.00	30.91 -0.62 0.00	29.59 -0.59 0.00	35.39 -0.71 0.00	51.47 -1.04 0.00	93.91 -1.91 0.00	74.77 -1.52 0.00	85.57 -1.74 0.00	49.06 -0.99 0.00	49.06 -0.99 0.00	49.11 -0.99 0.00	46.98 -0.95 0.00	45.14 -0.91 0.00	45.43 -0.92 0.00	49.11 -0.99 0.00	87.31 -1.78 0.00	81.59 -1.66 0.00	71.48 -1.45 0.00	71.48 -1.45 0.00	46.51 -0.94 0.00	45.15 -0.91 0.00	34.22 -0.69 0.00
SELKIRK___II 23799	37.18 2.28 0.00	33.59 2.06 0.00	33.59 2.06 0.00	33.59 2.06 0.00	32.15 1.97 0.00	38.46 2.36 0.00	55.94 3.43 0.00	102.08 6.26 0.00	81.27 4.98 0.00	93.01 5.70 0.00	53.32 3.27 0.00	53.32 3.27 0.00	53.37 3.27 0.00	51.06 3.13 0.00	49.06 3.01 0.00	49.38 3.03 0.00	53.37 3.27 0.00	94.91 5.82 0.00	88.69 5.44 0.00	77.69 4.76 0.00	77.69 4.76 0.00	50.55 3.10 0.00	49.07 3.01 0.00	37.19 2.28 0.00
SELKIRK___I 23801	37.04 2.14 0.00	33.47 1.94 0.00	33.47 1.94 0.00	33.47 1.94 0.00	32.03 1.85 0.00	38.32 2.22 0.00	55.73 3.22 0.00	101.70 5.88 0.00	80.97 4.68 0.00	92.67 5.36 0.00	53.12 3.07 0.00	53.12 3.07 0.00	53.18 3.08 0.00	50.87 2.94 0.00	48.88 2.83 0.00	49.20 2.85 0.00	53.18 3.08 0.00	94.56 5.47 0.00	88.36 5.11 0.00	77.41 4.48 0.00	77.41 4.48 0.00	50.36 2.91 0.00	48.89 2.83 0.00	37.05 2.14 0.00

SENECA OSWGO___HYD 24041	33.39 -1.51 0.00	30.17 -1.36 0.00	30.17 -1.36 0.00	30.17 -1.36 0.00	28.88 -1.30 0.00	34.54 -1.56 0.00	50.24 -2.27 0.00	91.67 -4.15 0.00	72.98 -3.31 0.00	83.53 -3.78 0.00	47.88 -2.17 0.00	47.88 -2.17 0.00	47.93 -2.17 0.00	45.86 -2.07 0.00	44.06 -1.99 0.00	44.35 -2.00 0.00	47.93 -2.17 0.00	85.23 -3.86 0.00	79.64 -3.61 0.00	69.77 -3.16 0.00	69.77 -3.16 0.00	45.40 -2.05 0.00	44.07 -1.99 0.00	33.40 -1.51 0.00
SENECA___ENERGY 23797	33.64 -1.26 0.00	30.39 -1.14 0.00	30.39 -1.14 0.00	30.39 -1.14 0.00	29.09 -1.09 0.00	34.79 -1.31 0.00	50.60 -1.91 0.00	92.33 -3.49 0.00	73.52 -2.77 0.00	84.13 -3.18 0.00	48.23 -1.82 0.00	48.23 -1.82 0.00	48.28 -1.82 0.00	46.19 -1.74 0.00	44.38 -1.67 0.00	44.67 -1.68 0.00	48.28 -1.82 0.00	85.85 -3.24 0.00	80.22 -3.03 0.00	70.28 -2.65 0.00	70.28 -2.65 0.00	45.73 -1.72 0.00	44.39 -1.67 0.00	33.65 -1.26 0.00
SHOEMAKER___GT 23640	36.27 1.37 0.00	32.77 1.24 0.00	32.77 1.24 0.00	32.77 1.24 0.00	31.37 1.19 0.00	37.52 1.42 0.00	54.57 2.06 0.00	99.58 3.76 0.00	79.29 3.00 0.00	90.74 3.43 0.00	52.02 1.97 0.00	52.02 1.97 0.00	52.07 1.97 0.00	49.81 1.88 0.00	47.54 1.81 0.32	47.92 1.82 0.25	52.07 1.97 0.00	92.59 3.50 0.00	86.52 3.27 0.00	75.79 2.86 0.00	75.79 2.86 0.00	49.31 1.86 0.00	47.87 1.81 0.00	36.28 1.37 0.00
SHOREHAM_IC_1 23715	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
SHOREHAM_IC_2 23716	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
SITHE___BATAVIA 24024	33.87 -1.03 0.00	30.60 -0.93 0.00	30.60 -0.93 0.00	30.60 -0.93 0.00	29.29 -0.89 0.00	35.04 -1.06 0.00	50.96 -1.55 0.00	92.98 -2.84 0.00	74.03 -2.26 0.00	84.73 -2.58 0.00	48.57 -1.48 0.00	48.57 -1.48 0.00	48.62 -1.48 0.00	46.52 -1.41 0.00	44.69 -1.36 0.00	44.98 -1.37 0.00	48.62 -1.48 0.00	86.45 -2.64 0.00	80.79 -2.46 0.00	70.77 -2.16 0.00	70.77 -2.16 0.00	46.05 -1.40 0.00	44.70 -1.36 0.00	33.88 -1.03 0.00
SITHE___INDEPEND 23800	33.29 -1.61 0.00	30.08 -1.45 0.00	30.08 -1.45 0.00	30.08 -1.45 0.00	28.79 -1.39 0.00	34.44 -1.66 0.00	50.09 -2.42 0.00	91.39 -4.43 0.00	72.77 -3.52 0.00	83.28 -4.03 0.00	47.74 -2.31 0.00	47.74 -2.31 0.00	47.79 -2.31 0.00	45.72 -2.21 0.00	43.93 -2.12 0.00	44.21 -2.14 0.00	47.79 -2.31 0.00	84.97 -4.12 0.00	79.41 -3.84 0.00	69.56 -3.37 0.00	69.56 -3.37 0.00	45.26 -2.19 0.00	43.94 -2.12 0.00	33.30 -1.61 0.00
SITHE___MASSENA 23902	35.02 0.12 0.00	31.64 0.11 0.00	31.64 0.11 0.00	31.64 0.11 0.00	30.29 0.11 0.00	36.23 0.13 0.00	52.69 0.18 0.00	96.15 0.33 0.00	76.56 0.27 0.00	87.61 0.30 0.00	50.22 0.17 0.00	50.22 0.17 0.00	50.27 0.17 0.00	48.10 0.17 0.00	46.21 0.16 0.00	46.51 0.16 0.00	50.27 0.17 0.00	89.40 0.31 0.00	83.54 0.29 0.00	73.18 0.25 0.00	73.18 0.25 0.00	47.62 0.17 0.00	46.22 0.16 0.00	35.03 0.12 0.00
SITHE___OGDNSBRG 24021	36.50 1.60 0.00	32.97 1.44 0.00	32.97 1.44 0.00	32.97 1.44 0.00	31.56 1.38 0.00	37.75 1.65 0.00	54.91 2.40 0.00	100.20 4.38 0.00	79.78 3.49 0.00	91.31 4.00 0.00	52.34 2.29 0.00	52.34 2.29 0.00	52.39 2.29 0.00	50.12 2.19 0.00	48.16 2.11 0.00	48.47 2.12 0.00	52.39 2.29 0.00	93.17 4.08 0.00	87.06 3.81 0.00	76.27 3.34 0.00	76.27 3.34 0.00	49.62 2.17 0.00	48.17 2.11 0.00	36.51 1.60 0.00
SITHE___STERLING 23777	35.49 0.59 0.00	32.06 0.53 0.00	32.06 0.53 0.00	32.06 0.53 0.00	30.69 0.51 0.00	36.71 0.61 0.00	53.40 0.89 0.00	97.44 1.62 0.00	77.58 1.29 0.00	88.79 1.48 0.00	50.90 0.85 0.00	50.90 0.85 0.00	50.95 0.85 0.00	48.74 0.81 0.00	46.83 0.78 0.00	47.13 0.78 0.00	50.95 0.85 0.00	90.60 1.51 0.00	84.66 1.41 0.00	74.16 1.23 0.00	74.16 1.23 0.00	48.25 0.80 0.00	46.84 0.78 0.00	35.50 0.59 0.00
SOUTH CAIRO___GT 23612	36.21 1.31 0.00	32.71 1.18 0.00	32.71 1.18 0.00	32.71 1.18 0.00	31.31 1.13 0.00	37.46 1.36 0.00	54.48 1.97 0.00	99.42 3.60 0.00	79.15 2.86 0.00	90.59 3.28 0.00	51.93 1.88 0.00	51.93 1.88 0.00	51.98 1.88 0.00	49.73 1.80 0.00	47.80 1.73 -0.02	48.10 1.74 -0.01	51.98 1.88 0.00	92.44 3.35 0.00	86.38 3.13 0.00	75.67 2.74 0.00	75.67 2.74 0.00	49.23 1.78 0.00	47.79 1.73 0.00	36.22 1.31 0.00
SOUTH HAMPTN___IC 23720	37.48 1.99 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.21 1.72 -4.31	38.16 2.06 0.00	55.50 2.99 0.00	101.28 5.46 0.00	80.64 4.35 0.00	92.29 4.98 0.00	81.12 2.85 -28.22	81.12 2.85 -28.22	81.02 2.86 -28.06	61.58 2.73 -10.92	53.23 2.63 -4.55	60.03 2.64 -11.04	81.32 2.86 -28.36	103.79 5.08 -9.62	126.00 4.75 -38.00	104.17 4.16 -27.08	92.38 4.16 -15.29	96.96 2.71 -46.80	50.25 2.63 -1.56	40.14 2.63 -3.24
SOUTHOLD___IC 23719	37.48 1.99 -0.59	37.23 1.80 -3.90	36.19 1.80 -2.86	36.19 1.80 -2.86	36.21 1.72 -4.31	38.16 2.06 0.00	55.50 2.99 0.00	101.28 5.46 0.00	80.64 4.35 0.00	92.29 4.98 0.00	81.12 2.85 -28.22	81.12 2.85 -28.22	81.02 2.86 -28.06	61.58 2.73 -10.92	53.23 2.63 -4.55	60.03 2.64 -11.04	81.32 2.86 -28.36	103.79 5.08 -9.62	126.00 4.75 -38.00	104.17 4.16 -27.08	92.38 4.16 -15.29	96.96 2.71 -46.80	50.25 2.63 -1.56	40.14 2.63 -3.24
ST LAWRENCE____ 23600	34.69 -0.21 0.00	31.34 -0.19 0.00	31.34 -0.19 0.00	31.34 -0.19 0.00	30.00 -0.18 0.00	35.88 -0.22 0.00	52.18 -0.33 0.00	95.21 -0.61 0.00	75.81 -0.48 0.00	86.76 -0.55 0.00	49.74 -0.31 0.00	49.74 -0.31 0.00	49.79 -0.31 0.00	47.63 -0.30 0.00	45.76 -0.29 0.00	46.06 -0.29 0.00	49.79 -0.31 0.00	88.53 -0.56 0.00	82.72 -0.53 0.00	72.47 -0.46 0.00	72.47 -0.46 0.00	47.15 -0.30 0.00	45.77 -0.29 0.00	34.70 -0.21 0.00
STATION 5_MISC_HYD 23604	35.90 1.00 0.00	32.43 0.90 0.00	32.43 0.90 0.00	32.43 0.90 0.00	31.04 0.86 0.00	37.13 1.03 0.00	54.01 1.50 0.00	98.56 2.74 0.00	78.47 2.18 0.00	89.81 2.50 0.00	51.48 1.43 0.00	51.48 1.43 0.00	51.53 1.43 0.00	49.30 1.37 0.00	47.37 1.32 0.00	47.68 1.33 0.00	51.53 1.43 0.00	91.64 2.55 0.00	85.63 2.38 0.00	75.02 2.09 0.00	75.02 2.09 0.00	48.81 1.36 0.00	47.38 1.32 0.00	35.91 1.00 0.00
STURGEON_POOL_HYD 23609	36.99 2.09 0.00	33.41 1.88 0.00	33.41 1.88 0.00	33.41 1.88 0.00	31.98 1.80 0.00	38.26 2.16 0.00	55.65 3.14 0.00	101.55 5.73 0.00	80.85 4.56 0.00	92.53 5.22 0.00	53.04 2.99 0.00	53.04 2.99 0.00	53.09 2.99 0.00	50.79 2.86 0.00	48.80 2.75 0.00	49.12 2.77 0.00	53.09 2.99 0.00	94.41 5.32 0.00	88.23 4.98 0.00	77.29 4.36 0.00	77.29 4.36 0.00	50.29 2.84 0.00	48.81 2.75 0.00	37.00 2.09 0.00

SYRACUSE___POWER 24017	33.84 -1.06 0.00	30.57 -0.96 0.00	30.57 -0.96 0.00	30.57 -0.96 0.00	29.26 -0.92 0.00	35.00 -1.10 0.00	50.91 -1.60 0.00	92.89 -2.93 0.00	73.96 -2.33 0.00	84.64 -2.67 0.00	48.52 -1.53 0.00	48.52 -1.53 0.00	48.57 -1.53 0.00	46.47 -1.46 0.00	44.65 -1.40 0.00	44.94 -1.41 0.00	48.57 -1.53 0.00	86.37 -2.72 0.00	80.71 -2.54 0.00	70.70 -2.23 0.00	70.70 -2.23 0.00	46.00 -1.45 0.00	44.66 -1.40 0.00	33.85 -1.06 0.00
UPPER HUDSON___HYD 24058	40.23 5.33 0.00	36.34 4.81 0.00	36.34 4.81 0.00	36.34 4.81 0.00	34.79 4.61 0.00	41.61 5.51 0.00	60.53 8.02 0.00	110.45 14.63 0.00	87.94 11.65 0.00	100.64 13.33 0.00	57.69 7.64 0.00	57.69 7.64 0.00	57.75 7.65 0.00	55.25 7.32 0.00	53.08 7.03 0.00	53.43 7.08 0.00	57.75 7.65 0.00	102.69 13.60 0.00	95.96 12.71 0.00	84.06 11.13 0.00	84.06 11.13 0.00	54.69 7.24 0.00	53.09 7.03 0.00	40.24 5.33 0.00
UPPER RAQUET___HYD 24056	35.00 0.10 0.00	31.62 0.09 0.00	31.62 0.09 0.00	31.62 0.09 0.00	30.27 0.09 0.00	36.21 0.11 0.00	52.67 0.16 0.00	96.11 0.29 0.00	76.52 0.23 0.00	87.57 0.26 0.00	50.20 0.15 0.00	50.20 0.15 0.00	50.25 0.15 0.00	48.07 0.14 0.00	46.19 0.14 0.00	46.49 0.14 0.00	50.25 0.15 0.00	89.36 0.27 0.00	83.50 0.25 0.00	73.15 0.22 0.00	73.15 0.22 0.00	47.59 0.14 0.00	46.20 0.14 0.00	35.01 0.10 0.00
US___GYPSUM 23809	33.20 -1.70 0.00	30.00 -1.53 0.00	30.00 -1.53 0.00	30.00 -1.53 0.00	28.71 -1.47 0.00	34.34 -1.76 0.00	49.95 -2.56 0.00	91.15 -4.67 0.00	72.57 -3.72 0.00	83.05 -4.26 0.00	47.61 -2.44 0.00	47.61 -2.44 0.00	47.66 -2.44 0.00	45.60 -2.33 0.00	43.81 -2.24 0.00	44.09 -2.26 0.00	47.66 -2.44 0.00	84.74 -4.35 0.00	79.19 -4.06 0.00	69.37 -3.56 0.00	69.37 -3.56 0.00	45.14 -2.31 0.00	43.82 -2.24 0.00	33.21 -1.70 0.00
VISCHER___FERRY HYD 24020	38.56 3.66 0.00	34.83 3.30 0.00	34.83 3.30 0.00	34.83 3.30 0.00	33.34 3.16 0.00	39.88 3.78 0.00	58.01 5.50 0.00	105.86 10.04 0.00	84.29 8.00 0.00	96.46 9.15 0.00	55.30 5.25 0.00	55.30 5.25 0.00	55.35 5.25 0.00	52.95 5.02 0.00	50.88 4.83 0.00	51.21 4.86 0.00	55.35 5.25 0.00	98.43 9.34 0.00	91.97 8.72 0.00	80.57 7.64 0.00	80.57 7.64 0.00	52.42 4.97 0.00	50.89 4.83 0.00	38.57 3.66 0.00
WADING RIVER_1-3_GRP5 24038	37.13 2.23 -0.59	33.54 2.01 -3.90	33.54 2.01 -2.86	33.54 2.01 -2.86	32.11 1.93 -4.31	38.41 2.31 0.00	55.86 3.35 0.00	101.94 6.12 0.00	81.16 4.87 0.00	92.89 5.58 0.00	53.25 3.20 -28.22	53.25 3.20 -28.22	53.30 3.20 -28.06	50.99 3.06 -10.92	48.99 2.94 -4.55	49.31 2.96 -11.04	53.30 3.20 -28.36	94.78 5.69 -9.62	88.57 5.32 -38.00	77.59 4.66 -27.08	77.59 4.66 -15.29	50.48 3.03 -46.80	49.00 2.94 -1.56	37.14 2.23 -3.24
WADING RIVER_IC_1 23522	37.72 2.23 -0.59	37.44 2.01 -3.90	36.40 2.01 -2.86	36.40 2.01 -2.86	36.42 1.93 -4.31	38.41 2.31 0.00	55.86 3.35 0.00	101.94 6.12 0.00	81.16 4.87 0.00	92.89 5.58 0.00	81.47 3.20 -28.22	81.47 3.20 -28.22	81.36 3.20 -28.06	61.91 3.06 -10.92	53.54 2.94 -4.55	60.35 2.96 -11.04	81.66 3.20 -28.36	104.40 5.69 -9.62	126.57 5.32 -38.00	104.67 4.66 -27.08	92.88 4.66 -15.29	97.28 3.03 -46.80	50.56 2.94 -1.56	40.38 2.23 -3.24
WADING RIVER_IC_2 23547	37.72 2.23 -0.59	37.44 2.01 -3.90	36.40 2.01 -2.86	36.40 2.01 -2.86	36.42 1.93 -4.31	38.41 2.31 0.00	55.86 3.35 0.00	101.94 6.12 0.00	81.16 4.87 0.00	92.89 5.58 0.00	81.47 3.20 -28.22	81.47 3.20 -28.22	81.36 3.20 -28.06	61.91 3.06 -10.92	53.54 2.94 -4.55	60.35 2.96 -11.04	81.66 3.20 -28.36	104.40 5.69 -9.62	126.57 5.32 -38.00	104.67 4.66 -27.08	92.88 4.66 -15.29	97.28 3.03 -46.80	50.56 2.94 -1.56	40.38 2.23 -3.24
WADING RIVER_IC_3 23601	38.07 2.58 -0.59	37.76 2.33 -3.90	36.72 2.33 -2.86	36.72 2.33 -2.86	36.72 2.23 -4.31	38.77 2.67 0.00	56.39 3.88 0.00	102.90 7.08 0.00	81.93 5.64 0.00	93.76 6.45 0.00	81.97 3.70 -28.22	81.97 3.70 -28.22	81.86 3.70 -28.06	62.39 3.54 -10.92	54.00 3.40 -4.55	60.81 3.42 -11.04	82.16 3.70 -28.36	105.29 6.58 -9.62	127.40 6.15 -38.00	105.40 5.39 -27.08	93.61 5.39 -15.29	97.76 3.51 -46.80	51.02 3.40 -1.56	40.73 2.58 -3.24
WATERSIDE___6 8 9 23538	52.07 3.09 -14.08	34.32 2.79 0.00	34.32 2.79 0.00	34.32 2.79 0.00	32.85 2.67 0.00	39.30 3.20 0.00	57.16 4.65 0.00	104.31 8.49 0.00	83.05 6.76 0.00	95.04 7.73 0.00	54.48 4.43 0.00	54.48 4.43 0.00	54.54 4.44 0.00	52.17 4.24 0.00	51.89 4.08 -1.76	51.89 4.10 -1.44	54.54 4.44 0.00	96.98 7.89 0.00	90.62 7.37 0.00	79.39 6.46 0.00	79.39 6.46 0.00	51.65 4.20 0.00	50.14 4.08 0.00	52.07 3.09 -14.07
WATERTOWN___HYD 23805	35.05 0.15 0.00	31.67 0.14 0.00	31.67 0.14 0.00	31.67 0.14 0.00	30.31 0.13 0.00	36.26 0.16 0.00	52.74 0.23 0.00	96.23 0.41 0.00	76.62 0.33 0.00	87.69 0.38 0.00	50.27 0.22 0.00	50.27 0.22 0.00	50.32 0.22 0.00	48.14 0.21 0.00	46.25 0.20 0.00	46.55 0.20 0.00	50.32 0.22 0.00	89.47 0.38 0.00	83.61 0.36 0.00	73.24 0.31 0.00	73.24 0.31 0.00	47.65 0.20 0.00	46.26 0.20 0.00	35.06 0.15 0.00
WEST BABYLON___IC 23714	38.70 3.21 -0.59	38.33 2.90 -3.90	37.29 2.90 -2.86	37.29 2.90 -2.86	37.26 2.77 -4.31	39.42 3.32 0.00	57.34 4.83 0.00	104.63 8.81 0.00	83.30 7.01 0.00	95.34 8.03 0.00	82.87 4.60 -28.22	82.87 4.60 -28.22	82.77 4.61 -28.06	63.26 4.41 -10.92	54.83 4.23 -4.55	61.65 4.26 -11.04	83.07 4.61 -28.36	106.90 8.19 -9.62	128.90 7.65 -38.00	106.72 6.71 -27.08	94.93 6.71 -15.29	98.61 4.36 -46.80	51.86 4.24 -1.56	41.36 3.21 -3.24
WEST CANADA___HYD 24049	35.21 0.31 0.00	31.81 0.28 0.00	31.81 0.28 0.00	31.81 0.28 0.00	30.45 0.27 0.00	36.42 0.32 0.00	52.98 0.47 0.00	96.68 0.86 0.00	76.97 0.68 0.00	88.09 0.78 0.00	50.50 0.45 0.00	50.50 0.45 0.00	50.55 0.45 0.00	48.36 0.43 0.00	46.46 0.41 0.00	46.77 0.42 0.00	50.55 0.45 0.00	89.89 0.80 0.00	84.00 0.75 0.00	73.58 0.65 0.00	73.58 0.65 0.00	47.88 0.43 0.00	46.47 0.41 0.00	35.22 0.31 0.00
YORK___WARBASSE 23770	52.34 3.36 -14.08	34.57 3.04 0.00	34.57 3.04 0.00	34.57 3.04 0.00	33.09 2.91 0.00	39.58 3.48 0.00	57.57 5.06 0.00	105.06 9.24 0.00	83.64 7.35 0.00	95.73 8.42 0.00	54.87 4.82 0.00	54.87 4.82 0.00	54.93 4.83 0.00	52.55 4.62 0.00	52.25 4.44 -1.76	52.26 4.47 -1.44	54.93 4.83 0.00	97.68 8.59 0.00	91.27 8.02 0.00	79.96 7.03 0.00	79.96 7.03 0.00	52.02 4.57 0.00	50.50 4.44 0.00	52.35 3.37 -14.07